SKI



BOITH HEMENY.

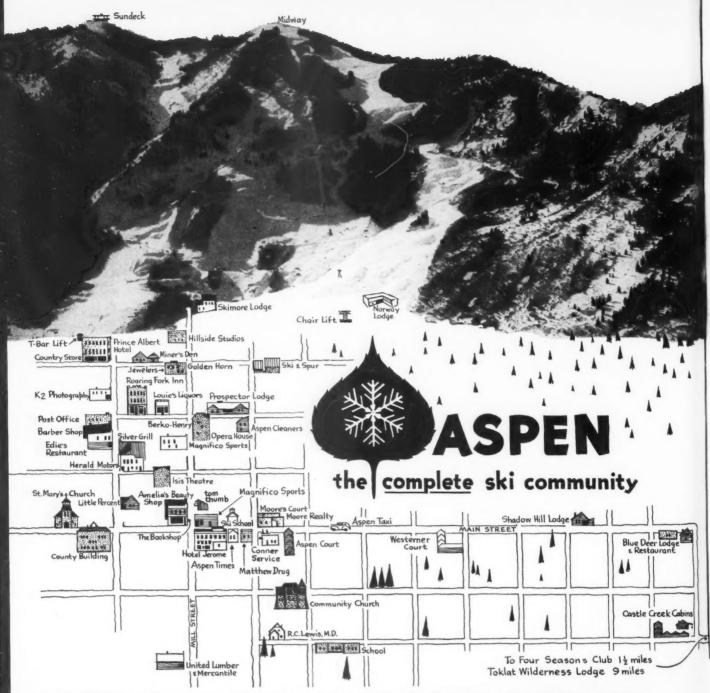
DEPARTMENT OF HYCIENE AND PHYSICAL EDUCATION

WELLESLEY COLLEGE
WELLESLEY, MASSACHUSETTS

SPRING ISSUE

1 9 5 1 MAR 8 1951

35 Cents wo Dollars A Year



FOR PERFECT SPRING SKIING NOW—THE BEST OF SUMMER VACATIONS LATER

ACCOMMODATIONS

Aspen Court Blue Deer Lodge Castle Creek Cabins Hillside Studios Hotel Jerome Moore's Court Norway Lodge Prince Albert Hotel Prospector Lodge Roaring Fork Inn Shadow Hill Lodge Ski and Spur Skimore Lodge Toklat Lodge The Westerner Court

For details, see "Where-to-Stay" Directory, pages 30-31.

RESTAURANTS & BARS Blue Deer Restaurant Brad's "Miner's Den" Restaurant Edie's Restaurant Four Season's Club Norway Lodge Roaring Fork Inn Silver Grill Ski and Spur The Sun Deck

SKI SERVICES Aspen Ski School Chair Lift T-bar Lift

SPORT SHOPS

Magnifico Sport Shop

AUTOMOTIVE Conner Service Station Herald Motors

GIFT & SPECIALTY SHOPS

The Aspen Country Store, Inc. The Bookshop the tom thumb

MOVIES

Isis Theatre

PHOTOGRAPHIC SERVICES

Berko-Henry Studio K 2-Scenic Photography

SHOPS & SERVICES

Amelia's Beauty Shop Aspen Cleaners Barber Shop James Hayes Jewelers, Box 131 Louie's Liquor Store Matthew Drug

TRANSPORTATION

Little Percent Taxi—Phone 4562 or 3455 Little Percent Tour and Service

DOCTORS Robert C. Lewis, Jr., M.D., Physician and Surgeon

BUILDING & REALTY

Moore Realty United Lumber & Mercantile Co.

COMMUNITY SERVICES
Aspen Chamber of Commerce
Aspen Times
Community Church
Opera House
Pitkin County Court House
Hassital Hospital
Pitkin County Library
Post Office School St. Mary's Church

SKI magazine

Hanover, New Hampshire

Combining SKI ILLUSTRATED, established 1935, SKI NEWS, est. 1938, WESTERN SKIING, est. 1945, and SKI SHEET, est. 1946 PURI ISHERS

William T. Eldred

Henry O'Neil

MANAGING EDITOR	. Jacqueline Clark
ASSOCIATE EDITOR	Arthur Moffatt
WESTERN MANAGER	Wolfgang Lert
PHOTO EDITOR	George Burns

Jacqueline Clark	ART DIRECTOR	
Arthur Moffatt	ADVERTISING DIRECTOR Ralph P. Mulligan	
Wolfgang Lert	CIRCULATION DIRECTORFred. E. Allardt	
	CIRCULATION MANAGERLaura Evans	
BUSINESS MANAGER	Katharine Tanch	

ADVERTISING OFFICES: NEW YORK—R. P. Mulligan, 141 E. 44th St., N. Y. 17; CHICAGO—R. R. Mulligan Co., 35 E. Wacker Dr.; LOS AN-GELES—Wolfgang Lert, 4449½ Finley Ave.; ROYAL OAK, MICH.—Forrest Bradley, 204 Oakdale St.; SWITZERLAND—Martin Zehden, St. Jakobstrasse 55, Basle; FRANCE—R. Lyard, 1 rue Kleber, Grenoble.

SKI Magazine is published November, December 1, December 15, January, February, March, at Norwich, Vt. Entered as Second Class Matter at the Post Office at Hanover, N. H., and additional entry at the Post Office at Concord, N. H. and Norwich, Vt., under the Act of March 3, 1879.

Address all correspondence: SKI Magazine, Box 1101, Hanover, N. H.

PRINTED IN THE UNITED STATES OF AMERICA

Contents for March

	Page
SKISCOPE	. 2
LETTERS	. 3
CAN ONE LEARN TO SKI INDOORS?	s 6
LET'S GO SPRING SKIING	5 7
ACCENT ON ACTION	. 8
MAKER OF WORLD CHAMPIONSby Dr. Ruth Hofmann and T. R. Thompso	n 9
THE HOLMENKOLLEN JUMPby Sverre Fodsta	d 10
AVALANCHE	r 11
SKIERS ARE PEOPLE	. 12
THE AMERICAN INFERNO	e 14
U. S. GIANT SLALOM CHAMPIONSHIP	. 15
HAIRPIN GATESby Fred Iseli	n 16
NEWSLETTER FROM NORWAY	e 20
WHY MUST THEY GO BEGGING !	n 22
SLIGHTLY OUT OF CHARACTER	. 24
SLOPES AND SLANTS	. 25
EQUIPMENT NEWS	. 26
BLACK WEEKEND FOR THE EAST	27
BRIGHTON IN SPRINGTIME	. 29
WHERE-TO-STAY	. 30
SKIING WITH A SPANISH ACCENT	er 36





IN FULL COLOR. YOURS FREE. Plan now for the best. "Vermont, a Winter Wonderland" tells all on over 50 ski centers. Long-season snow. Finest up-hill facilities, ski schools. Warm hospitality. Write today.

VERMONT DEVELOPMENT COMMISSION





Now available with

MICARTA

Plastic Soles for greater speed and durability

22 laminations in the patented Flexible Flyer Splitkein crosssection! Every single corresponding piece of wood in a pair of skis is taken from the same wood billet. Perfectly matched for weight, grain, camber and flexibility. Lightweight. Warp-free.



Slalom

Langlauf Jumping

S. L. ALLEN & CO., Inc. 455 Glenwood Ave., Phila. 40, Pa.

NATIONAL SKI PATROL



Wolfgang Lert, Western Editor of Ski Magazine and National Downhill Champion (1938) of Lower Slobbovia, has sent us the following thrilling account of his part in the National Giant Slalom held at Alta, Utah, on January 6:

The main worry at Alta, as usual, was too much snow. Every afternoon during

the week before the race, the projected course for the National Giant Slalom Championships would be tramped. Then it would snow another foot or more during the night, and the work

of stomping would start all over again. Of course, the deep snow didn't faze

me. As Lower Slobbovian Champion of 1938, deep snow was just my element. No doubt you have seen pictures of Lower Slobbovians up to their waists in snow. Those are, of course, midsummer pictures. I was only worried that the special electric-eye timing set-up used by the Peruvian Ski Club at Alta might not catch my periscope crossing the finish line.

Neither was I worried about the course cunningly set by Dev Jennings. There wasn't a gate that couldn't have been taken comfortably at ten miles per hour; none of the bumps on the course was higher than a two-story house; hardly any of the steep pitches were vertical and none was overlanging.

When race day dawned clear and cloudless, I knew that it would give the other competitors, among them many FIS racers, a better chance; but I felt magnanimous and decided to race and slowly made my way up to the start. It was tiring, though, for the fellows who had trussed me up, to carry me to the top of Wildcat and deliver me to the starter.

Finally everything was in readiness. Suzy Harris Rytting, wearing a big smile, and, unfortunately, also a ski suit, was first to start, first down the course, and first in the results.

The men's race started desultorily with a few fellows like Jack Reddish, Jim Griffith, Gordon Wren and Ernie Mc-Cullough running down the course as fast as they could. Then the starter's voice rasped out: "Number 26, Wolfgang Lertwhatthehellkindofanameisthat in the slot." The crowd let out a roar — because Number 25 had finished his run. "Five, four, three, two, one, go!" — and I was on the course. The nogoodnick had pushed me through the starting gate!

The rest is all a blur to me. I can only state that competitors with later starting numbers thanked me during the evening banquet with tears in their eyes. I had snowplowed the en-

tire course smooth as a billiard table for them — and believe me (and the seamstress who sewed my pants), it isn't a cinch to snowplow those 13-foot-plus giant slalom gates.

Finally, haggard and unshaven, I reached the finish line, guarded by haggard and unshaven timers. In fact, two of them had grown long white beards while waiting for me. I had had just one life to give, and I had given it for the greater glory of Ski Magazine.

And here are the main results:

33.	Wolfgang Lert	
	SKI MAGAZINE	2:30
1.	Ernie McCullough	
	Sun Valley	1:41.4
2.	Gordon Wren	
	Steamboat Springs	1:43.6
3.	Jack Reddish	
	Salt Lake City	1:43.1



This issue is last of the current season and we cannot close it up without expressing our thanks to you for the outstanding support you have given us this year. Quite frankly we are very proud of the fact that your subscriptions, advertising and general acceptance have again made Ski Magazine the undisputed leader in every part of the United States. We shall do our utmost to give you an even better magazine next season. And now for some long-anticipated skiing.

THE STAFF



Newly smoothed, broad skiways of every grade...
mile long chair lift, midway station...three open
slope areas, night skiing...solar shelter...ski
school. For folders write MAD RIVER GLEN,
WAITSFIELD, VERMONT.

IN THE "SNOW CORNER" OF NEW ENGLAND



SKI MAGAZINE

SUBSCRIPTION ORDER FORM



SKI MAGAZINE

SUBSCRIPTION

- ORDER
- FORM



LETTERS . . .

Bootleg Instructors

I could not agree more with Peter Pringsheim's article, "Beginners Beware" in your January issue, about incompetent instructors. They can be harmful to skiers no matter what technique they teach. "Bootleg" instructors, as the author calls them, are a menace both to the skiers and to the profession of qualified instructors.

I believe strongly in the possibilities of indoor ski teaching, since I am the original inventor of the mechanical ski trainer, especially conceived for that purpose. Nevertheless, I even more strongly believe that indoor instructors should be certified instructors on snow. The real stuff to master is not a padded floor or a mechanical device, but the snow; and the instructor should be thoroughly competent on that before he can valuably teach skiing, in or out of doors.

Maybe not all the blame should be put on the "fake", with or without accent, who is after the fast buck and succeeds in finding gullible and inexperienced skiers

to give it to him.

I find even more at fault those naive editors of our non-ski newspapers who print wild stories about them without the smallest attempt to check the ambiguous titles and vague connections with which the schools connect themselves. Those are the ones who have helped to stir up the kind of business described by Peter P.

How about a tacit agreement among editors of ski papers to banish printing of stories and articles about the "uncerti-

fied" instructors?

RENE RAVOIRE U.S.E.A.S.A. CERTIFIED INSTRUCTOR

FIRST CLASS DIPLOMA

FRENCH NATIONAL SKI SCHOOL New York, New York

Denver Bound

Cheers for your Western Skiing issue. We're misplaced Westerners here in skiless Virginia, so you may imagine with what relish we read about our old haunts in California and Washington.

Uncle Sam has decided my husband should be transferred to Denver very shortly, so your superlatives regarding Berthoud Pass and the Denver areas have encouraged us no end.

MRS. CARL TIPTON

Hampton, Virginia

Central Canada

. . . You have write-ups on ski areas that have no bigger hills than you would find in a backyard of some average houses. Yet we have mountains in Ontario for skiing such as Mt. McKay in Fort William and Mt. Baldy in Port Arthur. You have never mentioned these (Continued on next page)

NORTHLAND
THE WORLD'S FINEST SKI

Into every pair of Northlands goes the kind of skill and experience that makes them the finest skis money can buy—the finest skis for you. See the latest Northland Skis at your ski shop now. There's a model there to fit your kind of skiing.

FREE! Write today for Northland Ski Manual. Tips from the experts

NORTHLAND SKI MANUFACTURING CO.

World's Largest Ski Manufacturers

120 Northland Park, North Saint Paul 9, Minn.



*Hescate (pronounced MES-CAFAY) is the exclusive registered trade-mark of The Nestle Company, Inc. to designate its soluble coffee product which is compased of equal parts of <u>nure</u> soluble coffee and added <u>pure</u> carbohydrates (dextrins, maltese and dextrose) added solely to protect the flavor.





LETTERS (Continued)

in any issue of your Ski Magazine.

We also have some of the best skiers in the country such as Dominion and International Champ Bill Irwin, Dominion Champion Knute Hanson, and others of

equal note from whom I think we can expect things in the near future.

Port Arthur is playing host to the Central Canadian Championships at Mt. Baldy this year, so I am enclosing an air view of the area so that you will give us a little recognition.



BARRY BIGGS

Port Arthur, Ont.

Non-skiers Like Us, Too

Your great magazine came to me last year as a Christmas present and now I look forward to every issue. I compliment you on having such a wonderful staff; I feel as though I'm reading the stories of friends in SKI MAGAZINE.

Unfortunately, and much to my regret, I don't know how to ski; but some day I hope to know the crisp air of the mountains at Stowe. Until then, I'll slowly build up my equipment and know the thrill of skiing through your eyes.

NANCY RICE

Bergenfield, New Jersey

Thank The Army

It is my opinion that you have a very good magazine; however, only two copies of the magazine, out of the many I have, mention skiing in Alaska. The Army and Air Force at Anchorage, Alaska, have developed one of the finest ski areas that I've had the fortune to use. The use of the area is free to all, and so is transportation from Fort Richardson and Elmendorf AFB to the Arctic Ski Bowl. I would like to thank the Army and the Air Force, through your magazine, for their work in furthering winter sports in Alaska. It's about time someone did.

DAVID G. JACKSON, JR. Moses Lake, Washington

(Continued)

VISIT The Whip AT STOWE

LETTERS (Continued)

Information, Please

Would you please let me know if the National Ski Association or the National Ski Patrol System is serving as a recruiting agency for the mountain troops? If not, could you please give me the name and address of the person or agency I might contact?

RICHARD F. BRUNO

Camp Gordon, Georgia

Write Edward F. Taylor, National Ski Patrol, Denver, Colo. - ED.

Fascination

Congratulations! My father, an ardent non-skier, picked up my December 15 issue of Ski Magazine and became so interested in it that he refused to put it down all evening. Considering how much he hates snow and anything that has todo with it, this is a great accomplishment for your magazine. I might add I find this magazine very interesting too - and I am not an ardent non-skier!

JUDY WALKER

Washington, Connecticut

Wolfgang Lert did an encyclopedic job with "High Mountains West" in the January issue, but he overlooked this significant point that for years has impressed Fred McNeils's Public Lands Committee of the National Ski Association: the land ownership pattern of the West is such that the bulk of skiing has and will continue to take place on national forest lands.

The five photographs illustrating his article were taken within the various national forests, yet no such mention is

included in the captions.

Forty-five of the forty-nine ski centers mentioned, from the first, Terry Peak (in the Black Hills National Forest), to the last, Arizona Snow Bowl (Coconino National Forest) are in national forest areas, yet not one is so identified.

Is it any wonder, then, that the U.S. Forest Service officers responsible for managing these areas may conclude that their efforts and interest are not appreciated by the skiers? Or that Appropriation Committees question why funds are needed for the better development of ski areas in and near the national forests?

ROBERT S. MONAHAN

Hanover, N. H.

Ski Magazine quite agrees with Reader Monahan that it is time skiers, editors included, gave some credit to the U.S. Forest Service for the fine job it is doing. — ED.

Ski in the Sun

LA MADERA SKI AREA

Albuquerque, New Mexico Constam Lift 4,200' Long Sepp Olmi, Mgr.



Easy to get on or off skis; self-aligning, no crossbars or cables. All-in-One: REGULAR or SAFETY binding, simply turn thumbscrew! On regular will not release; on SAFETY releases instant danger strikes!

U. S. TWO STAR binding: for use with long thongs . . . skis off or on instantly

without unwrapping thongs. The ONLY binding that combines use of long thongs with full safety release.

See these startling new bindings at ski-shops or write for booklet "Ski-Binding MAGIC".

U. S. DISTRIBUTORS, Inc.

3270 East Foothill Boulevard Pasadena 8, California



Positive SAFETY Action

Entry Blank

THE MT. MANSFIELD SKI CLUB, Stowe, Vermont

is sponsoring, March 10th and 11th, 1951, the U.S. Eastern, Women's Downhill, Slalom and Combined Championships SANCTIONED BY THE U. S. EASTERN AMATEUR SKI ASSOCIATION

DOWNHILL RACE — March 10, 1951 — 12 Noon (Nose Dive) SLALOM (2 runs) — March 11, 1951 — 12 Noon (Spruce Peak)

This entry blank, completely filled out and properly signed, must be received with a one dollar entry fee for each event (downhill and slalom) not later than noon, March 7th, 1951. Make remittance payable to Mt. Mansfield

A competitor must be: (1) a 1950-1951 member of the U.S.E.A.S.A., with an Open, A, B or C downhill or slalom competitive classification(s); or (2) a member of a division of the National Ski Association or Foreign Ski Association who can show evidence to the sponsoring club that she is equal to the above downhill or slalom classification(s).

Competitors must check in to receive their numbers at the Octagon, top of the Chair Lift, not later than one hour before the Downhill Race is scheduled to start.

Mail This Entry Blank with Entry Fee to:

HENRY SIMONEAU, Mt. Mansfield Ski Club, Stowe, Vermont • Phone 73-2

Name (print)..... Address.... Ski Club:......USEASA Card No.....

Downhill Classification (check) A Slalom Classification (check) A В

ENTERING FOR (check) DOWNHILL SLALOM I hereby absolve the Mt. Mansfield Ski Club, Inc.; the U.S.E.A.S.A.; and the Mt. Mansfield Hotel Co., Inc.; and affiliated companies; or any member or officer thereof; or any person officially connected with this competition, from all responsibility for injury of whatever kind, or in any way connected or related to this competition.

SUPERB SPRING SKIING in

AUSTRIA

From now until May, enjoy the world's finest "shirt-sleeve" skiing, on Austria's thousand square miles of perfect powder, at sun-drenched altitudes reached by cableways and lifts everywhere. All ski equipment available in excellent condition. Noted ski schools (lessons \$4 week). First Class Hotels (\$5 top for everything), hut system, de luxe spas, gay Austrian evenings. All this within 20 hours from home. Take advantage of the greatly reduced 15 days' round trip air fares. Write for special folders on package tours. Simple entry: only your U.S. passport needed, for West Austria.



MU 8-0355



LIGHT-WEIGHT CHAIN SAWS

These powerful McCulloch chain saws save many times their cost in clearing slopes and trails, maintaining trees and structures, and cutting firewood. Used by thousands of professional loggers.

5-49

This one or two-man saw weighs only 49
pounds with 20-inch blade and chain, develops
5-horsepower. Automatic clutch, automatic-rewind starter,

chain oiler, full-swivel transmission, many other features. Up to 60-inch cutting length. Price: \$415 and up, f.o.b. Los Angeles.



This one-man saw weighs just 25 pounds with 18-inch blade and chain, develops 3 horsepower—ample for trees up to 4 feet thick. Saws full power in any position. Automatic clutch, automatic-rewind starter, chain oiler, and other features. Up to 30 inch cutting length. Price: \$325 and up, f.o.b. Los Angeles.

See your nearest Dealer or write for literature

McCULLOCH MOTORS CORP.

6101-S W. Century Blvd., Los Angeles 45, Calif.

WORLD'S LARGEST BUILDERS OF POWER CHAIN SAWS

I'll try r — from trap bin bottom sed dive over on my fi which I ago for

Is it possible to learn to ski by taking lessons indoors? Frankly, I don't know. But the idea interests me. Like all incurable ski addicts, I'll try nearly anything—from the latest beartrap binding to glass-bottom skis, or even a dive over The Headwall on my fiftieth birthday, which I did nine years ago for no particularly

Because of an accident in Tibet that kept me on crutches and out of circulation all last season, I couldn't wait to get on skis again this year. So when I read the advertisements about the Parallel Indoor

Ski School in New York, no one could stop me from paying it a visit. So far, I have been there for two thirty-minute sessions.

Can One Learn

To Ski Indoors?

By LOWELL THOMAS

In this short time, I discovered that I like their apparatus. It makes fun out of some normally boring fundamental exercises — exercises that ought to help anyone. Also, what they have you do can hardly help but to make it easier to "keep 'em together", when you start down Mont Tremblant, Cranmore, Whiteface, or Mansfield.

The gay young Frenchmen who run the establishment have an enthusiasm that is contagious — a true pedagogical spirit.

As we all know, week-end skiers have a tough time keeping in shape. I'm for anything that will help get me ready for my winter Saturdays and Sundays in the snow country, so I can enjoy my favorite sport to the limit.

SKI on the summit of the Rockies

Berthoud Pass, Colo.

Thrill to the breath-taking beauty of the ermine-wrapped Rockies. Enjoy powder snow, November thru May. Stay in Colorado's newest and finest lodge, right at the base of the world's first two-passenger chairlift.

Excellent food and accommodations.
Competent instructors.

Write for free descriptive folder.

S. S. HUNTINGTON, BERTHOUD PASS LODGE, INC. Idaho Springs 15, Colorado

SKI MAGAZINE, MARCH 1951



Let's Go Spring Skiing

More ephemeral than fluffy powder, spring corn is perfect for only a few hours of the day; but experts call this the champagne of skiing.

By Tom Mathews

Spring has captured the Great Salt Lake valley, and is warmly courting the Wasatch. In the lower elevations it is a time of budding greenery, flowering fruit-trees and sprouting grass. High in the canyons at Brighton and Alta, in Utah, it is a time of bright sunlight upon sparkling snow.

For the past couple of weeks spring skiing has been at its best. Cold nights and warm days have reduced the snow blanket to an even, bumpless, terrifically fast surface. The snow is so smooth that the winking of one eye will send the skier into a long, graceful Christiania.

But if you want this champagne skiing, don't go in the afternoon or even in the late morning. Go at dawn, when the temperature is still low enough to maintain a hard surface crust that will hold up the ski boot. The southern exposures of Alta are among the best runs.

Last April the climb to Flagstaff Peak and the intoxicating run down were taken by a few kanonen who know that the supreme delight of the sport lies in the spring. They were Jim Jacobsen, Barbara Ehlers, Dick and Evelyn Movitz, Joern and Louise Gerdts, Ryden Skinner and Laury Miller.

Leaving Salt Lake at dawn, the party arrived in Alta about the time the sun was tipping the highest peaks. A hurried rush to assemble equipment preceded the start of the climb. All carried their skis and walked up the mountainside, which was frozen hard enough to hold even the heaviest person. The route to Flagstaff lies from the road near Alta lodge straight north and up to the ridge separating Little Cottonwood from Big Cottonwood drainage.

With slow, measured steps the group traversed the steep slopes in a steady ascent. The sun and the exertion forced a stop to take off sweaters and coats. Two breathers interrupted progress briefly in the climb of 1,500 vertical feet. An hour and ten minutes from the start, the climbers were on the roof of the range.

The fatigue following the ascent melted away in horseplay on the top.

The anticipation of the descent ran through everyone's head and down through relaxed muscles like strong drink. Away to the south and west stretched Alta, Twin Peaks, the Little Matterhorn and Lone Peak. The vast, solitary majesty of the mountains tempered the almost tipsy glow of the skiers, but only for a moment.

Everyone was ready. With a wild yodel, Jim jumped off, with the rest peeling off in a line like fighter planes. The snow was fast enough for the maddest schüsser and yet soft enough to allow the most cautious to snowplow. In long, linked turns that swooped like a seagull's glide, the party descended a half-mile of perfectly smooth, almost frictionless snow. They stopped by common consent to rest quivering thigh muscles and to yell like frenzied Comanches.

The pause lasted just a half-minute or so before they all shot down again. The wind brought tears to the eyes, and flapped ski trousers like luffing sails. The hiss of the skis over the snow rose almost to a whine as speed increased. The absence of trees and rocks and the encompassing whiteness removed any means for estimating speed. The run was like a free fall through air, and it was only the quivery little strain on boot and leg plus the roaring wind in the ears that told of the rocketing velocity.

One more stop interrupted the run. More wild yells and much heavy back-slapping and gasping breath. Then off for the final schuss, a jet-propelled ride off a steep face, over gentler, rolling humps and a quick check before barreling into quaking aspens. Then it was over. A whole winter of skiing reached its climax in the most superb run of the season.

The climb took an hour and a quarter. The downhill flight lasted three minutes.



• Engele Haider





Karl Fahrner

THESE TOP-NOTCH AUSTRIAN SLALOM ARTISTS DEMONSTRATE THE TECHNIQUE WHICH HAS MADE THEM INTERNATIONAL FAVORITES

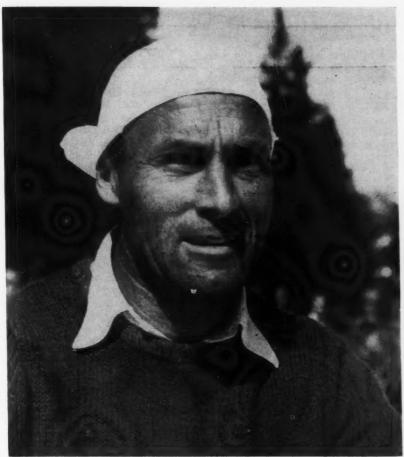


• Tony Spiss



Erika Mahringer

SKI MAGAZINE, MARCH 1951



This is the face of the man who has raised the technique of slalom to an art.

SLALOM, the highest test of skill in skiing. Seelos of the Austrian Tyrol. Many people have never heard this, and many people have heard it but do not believe it; still, the fact remains that Anton Seelos has contributed more than any other individual to modern ski technique.

Seelos was born in March, 1911, in the small Tyrolean town of Telfs, west of Innsbruck. His father occasionally worked as a miner, but the family was very poor. Young Seelos worked as a village shepherd, and at the age of ten he began to ski.

He made his own skis and practiced whenever he could get the time. When he was thirteen he was the best local junior jumper, and at fourteen he was hired as a teacher by the German ski instructor Voelck, who was at that time director of winter sports at Seefeld. Voelck encouraged the young skier and was always ready to help him with advice and equipment.

Right from the beginning, Seelos drew the attention of experts. He skied unlike all others, yet showed excellent style. Every motion was entirely his own; there was no doubt that he possessed remarkable natural talents. In 1930 he won his first downhill race at Matrei-Brenner Pass, and eight days after this victory he was invited to participate in a slalom race at Hafelkar, above Innsbruck.

Many people at that time had never heard of slalom, and Seelos was among them. This ski race between flags had been invented by the Norwegians and imported to the Alps by Amstutz, a Swiss, only two years before Seelos tried it for the first time. It is worth noting that slalom in those days was more like a downhill obstacle race than like the supreme test of speed and skill we know today.

Seelos drew the last starting number for the Hafelkar race and climbed to the top of the course on his borrowed skis — which were seven-and-a-half feet long, without steel edges, and equipped with primitive leather bindings. He watched all the other racers run the course, saw what slalom was all about, and proceeded to win the race with a time five seconds better than that of any competitor.

From that moment on, Seelos was fascinated by slalom. He spent days, weeks, even years, in a kind of mystic concentration on this new kind of skiing. On a hill having a thirty-five degree incline and thirty feet long, he set eighteen gates, each one about twenty-five inches from the next. In order to get through

maker
of
World
Champions

Anton Seelos of Austria has coached the slalom teams of four nations and has always produced top-flight skiers.

By Dr. Ruth Hofmann and T. R. Thompson



Precise grace marks the Seelos style.

these all but impossible gates he was forced to jump; gradually he lengthened the course and opened the gates, at the same time preserving the technique he was developing, until one day he understood that the secret of running slalom was to swing in swift, dashing turns, all the time keeping his skis close together.

This was to be his great contribution to (Continued on page 32)

The Holmenkollen Jump

It's not the world's highest jumping hill, but every year the best come to Oslo to test their skill and be part of a famous tradition. By
SVERRE FODSTAD
Sports Editor, Oslo Aftenposten

What has given Holmenkollen Jumping Hill the fame that brings the world's best skiers there, year after year? Not the hill alone; it is only 220 feet high, so there are many higher, though few which demand more technical skill. But a Swedish jumper once claimed that to win at Holmenkollen was a greater achievement than first place in a World Championship or the Olympic Games. Participation in these latter events is limited, but at Holmenkollen all the best jumpers from the whole country compete. There may be twenty Norwegian jumpers, all capable of winning the contest. If one or more of the favorites have an off-day, there are plenty of others to take their places. To beat all Norway's best is a triumph indeed.

Norwegian jumpers have no particular advantage because the hill is in their own country. Until two years ago, Holmenkollen was open for use only on the day of the competition; none of the jumpers had

any opportunity to practise on it. Now the hill is open for training a limited number of days before the meet, but this period is the same for contestants from all nations. Yet the meet has only once been won by a foreigner, and that was in 1939 by the Swedish jumper, Sven Selânger.

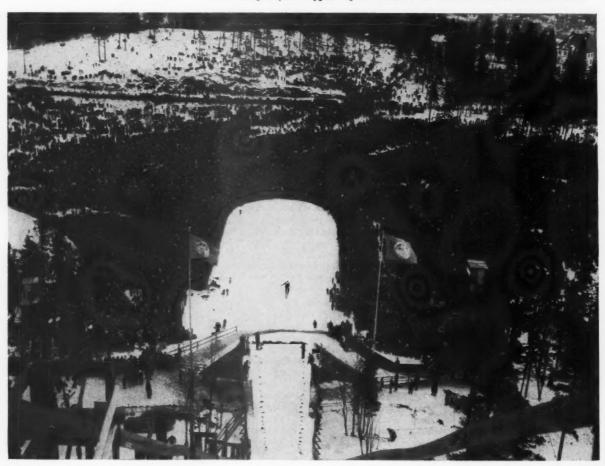
Several factors combine to give Holmenkollen its unique place. It is not only a symbol of the Norwegian national sport but a tradition and an annual occasion. Whole families cheerfully start early in the morning to walk more than ten kilometers from Oslo to the site of the jump that at capacity can accommodate up to 150,000 excited spectators.

The Holmenkollen meet originated from the Huseby meet, which was first held in 1879, four miles outside of the capital. These first races were held under the auspices of the Christiania Ski Club, but from 1883 until now Foreningen til Ski-Idretlens Fremme (Association for the Promotion of Skiing) has arranged the events. And in 1892 jumping competitions were first held at the hill which has since formed the center of the meet.

The hill itself rises above tiny Besserud Lake, on the side of Holmenkollen Mountain. The water is drained out in the winter, and the bottom of the lake forms the end of the hill, where the jumpers turn to a stop. From the highest stands on the side of the hill there is a view over the spires and roofs of the city, far below. Beyond, Oslofjord stretches into the distance, its many inlets glittering among the islands and reefs.

Since King Haakon came to the throne of Norway, in 1905, he has attended all Holmenkollen contests but two. When (Continued on page 33)

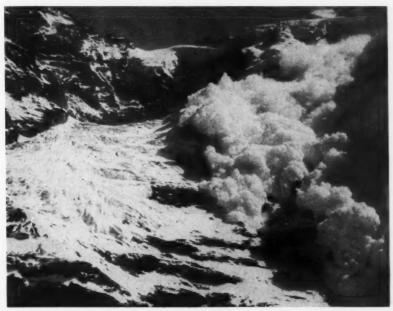
A crowd of 100,000 is typical of the enthusiasm that the Holmenkollen excites.



Avalanche!

High in the Swiss Alps a small group of mountaineers are slowly learning how to curb the sinister mountain menace.

By JACK MAJOR



As a result of abnormally heavy snows, slides like this one roaring off the Jungfrau have this winter killed hundreds in France, Switzerland, Austria, and Italy.

In 1874 a snow-slide destroyed the mining town of Alta, and took some sixty lives. From 1875 to 1910 there were sixty-seven avalanche fatalities in Little Cottonwood Canyon. By contrast, in the decade 1938–1948 there were only one death and one close call from avalanches. In both cases the accidents occurred in areas which had been closed by the Alta snow ranger, and the victims were violating area restrictions.

The knowledge which makes possible such a vast improvement in safety from avalanche danger is based on the research gathered over a period of years at the Swiss Snow and Avalanche Research Institute, located 3,700 vertical feet above Davos on the Weissfluhjoch. Each year this unique institution gives a special course attended by students from all over Switzerland and from many other parts of the world where high mountains and avalanche danger exist. Last winter, Jack Snobble — of Dartmouth College, Colorado Springs, and now Grenoble — and I felt that this avalanche course was

something we could not afford to miss, and accordingly we made plans to be in Davos late in January when the course was to be given.

Our friends have never believed this, but we went to Davos not so much to ski as to study - and study hard. We went to classes before dawn and studied until long after sunset. We absorbed masses of figures, diagrams, and theories; we dug pits in the deep snow; we watched movies of avalanches in action; and we carried about in our rucksacks shovels, rams, notebooks, and avalanche probes. It is true that in the course of each day's instruction we also enjoyed the magnificent downhill runs of the Davos region; but let our friends think what they will, we were at the same time engaged in serious study.

The course efficiently crammed into our heads much information on determining avalanche danger, precautions to take, means of beating avalanches to the punch, and first aid and rescue methods for avalanche victims. Most important of all,

at the end of the course we had not only learned much of what is known about snow and avalanches, but we had also learned how to adapt our knowledge to any terrain and to personal ski trips.

The institute is guided by some of the top men in the field. Dr. Marcel de Quervain, the Institute's director, is a young crystallographer who was called on by the Canadian Research Council a while back to advise on our northern neighbor's snow problems. André Roch, the famous mountaineer and author, perhaps best known to American skiers as the instigator of the Roch Run at Aspen, studies snow mechanics. Not long ago André was brought to the U.S. by the National Ski Patrol with money donated by several friends of skiing and by progressive ski resorts which wanted to take no chances with avalanches. Roch has made the first general approach to a study of our country's avalanche problems. His reports and movies are being studied with great care now in America all the way from Mineral King and Squaw Valley to Aspen and Berthoud Pass.

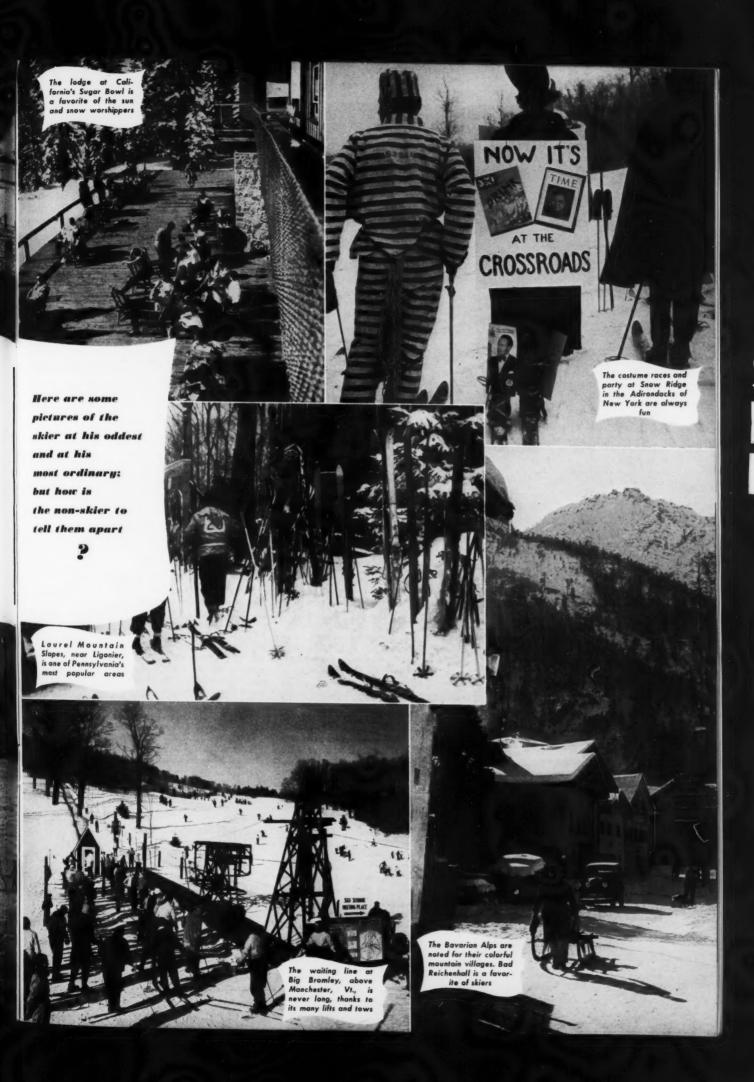
Melchior Schild manages the Institute's Avalanche Service which puts out a weekly bulletin distributed by newspapers and radio each Friday during the winter. Swiss skiers pay at least as much attention to this avalanche bulletin as to the usual snow reports. Schild also coordinates the use of Switzerland's thirtyeight avalanche dogs which can be started toward an avalanche accident in minutes time by merely picking up any telephone and dialing the Swiss magic number 11.

(Continued on page 28)



Swiss Army skiers ignite the fuse of a charge to start a planned avalanche.







The Headwall at Tuckerman Ravine has provided some of the stiffest tests of skiing in the United States

The American Inferno

Starting at the top of New Hampshire's Mt. Washington, the Inferno race down the Headwall is "hell on skis".

Now, dammit, I want you characters to imagine something. This is prob'ly gonna be hard for you, but I want you to try just the same. I'm gonna describe a race course and then I'm gonna ask you to tell me where in the h—I mean where in the United States this here course is located. OK? Let's go.

This course starts on top of a bald old mountain and drops 4300 feet in 3.6 miles. It drops into a glacial cirque with a slope at the top that is almost vertical; under the racers' skis at this point there are more than fifty feet of snow. It rockets over a steep drop and into a slot between spruce and fir trees. The slot continues down the mountain to the valley floor, and from the top of the course to the bottom the snow can vary from deep powder to solid ice to mushy corn.

All right, where is this rugged course? No, not Oregon or Washington. Not Colorado. I knew you characters were a bunch of knuckleheads. So all right, I'll tell you: It's the best ole race course on the roughest, toughest, best ole mountain

By JOE DODGE

in New Hampshire. It's the course from the top of Mount Washington down through Tuckerman Ravine to Porky Gulch—or Pinkham Notch, if you want to be delicate about it. And on it have been run some of the roughest, toughest ole races that these United States have ever seen.

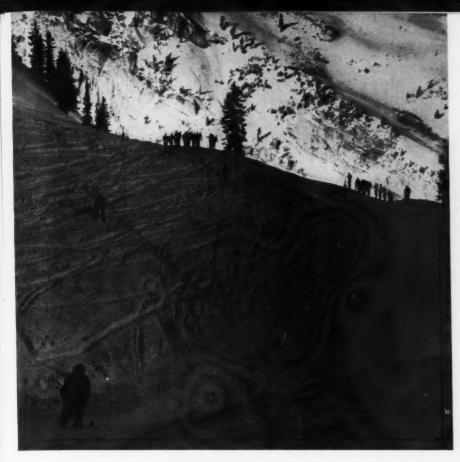
Now it all began back in 1933. I was a lot younger then, and I hadn't learned to swear so good, so I was roped into helping with a Hochgebirge Race over at Peckett's-on-Sugar-Hill. A lovable ole character, name of Grampy Bright, asked me how the snow was on rugged ole Mount Washington, and I allowed as how there would be plenty of snow for any race anybody might want to run.

Well, after a lot of correspondence between Boston and Porky Gulch, Easter Sunday, April 16, was chosen as the day for the race. Early on the day chosen, a dozen or so of the hardiest of New England's racers gathered at the Gulch, received numbers from the race committee, and climbed the mountain.

Now I don't want anybody to think this race was much like the races we run today on open slopes and prepared trails. There was no John Sherburne Trail at this time, and the so-called Fire Trail extended only about a mile up the mountain. The best course on this particular day was down the right gully of Tuckerman Ravine, over the Little Headwall, down the river bed to the Fire Trail and down that to the Cascades where a portable radio was set up to aid the timing at the finish line.

In spite of all the obstacles and bum weather, the racers started down, and the race was won by Hollis Phillips of the Appalachian Mountain Club. His time was 14:41.3 for the three and three-quarter mile course.

The race was a success, and was run again the next year. Dick Durrance had (Continued on page 35)



A racer nears the halfway mark after negotiating the initial steep schuss, extremely sharp turn, and tricky jump.



Steve Knowlton heads for a difficult hairpin gate below the halfway mark.

U.S. GIANT SLALOM CHAMPIONSHIPS

To determine the American Giant Slalom Champions, seventeen women and thirty-seven men raced to a finish over a course almost entirely in the shade at Alta, Utah. The course, set by Dev Jennings, demanded great judgement; it was very fluid with some bumpy stretches, and in some places pre-jumping was necessary. There were several sharp hairpins in

The winners and new champions: Ernie McCullough and Suzy Harris Rytting. steep and narrow gullies. Although there were no injuries and most of the racers thought the course a lot of fun, there were many disqualifications and several racers did not finish. Suzy Harris Rytting of Salt Lake was first among the women with a time of 2:05.3. Ernie McCullough of Sun Valley won the men's race with a time of 1:41.4. Gordon Wren took second place.

Jack Reddish storms down to win third place, two seconds behind the winner.



Spectators at the Peruvian Lodge saw the entire race from start to finish.

Like Madame Defarge at the guillotine, the course setter's wife pauses in her knitting to joke with the competitors.

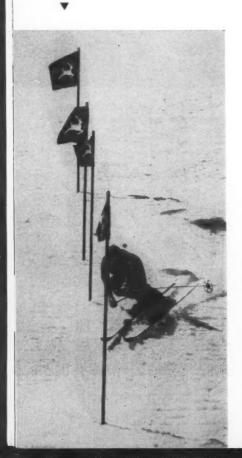




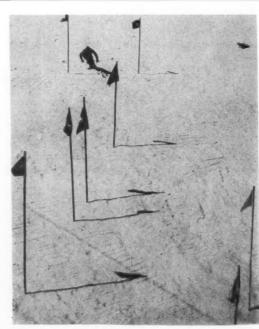




The Vertical Hairpin is made up of two closed gates set parallel to the fall line. Skiers are usually forced to make a sharp turn.



RPINGA Last of a series of photographs taken exclusively for Ski Magazine by Patrick Henry. in which Fred Iselin, Co-Director of the Aspen Ski School, has demonstrated how to solve many of the problems of downhill and slalom skiing. In this issue Mr. Iselin takes up the various kinds of hairpin gates and shows how to make them with speedy grace.

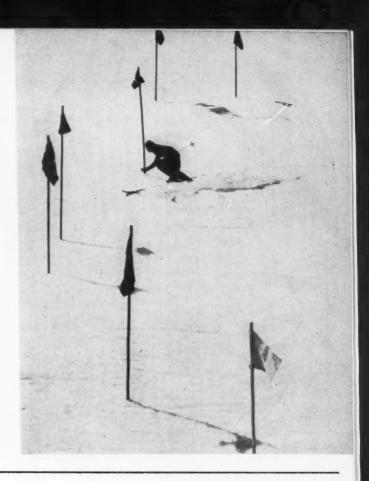


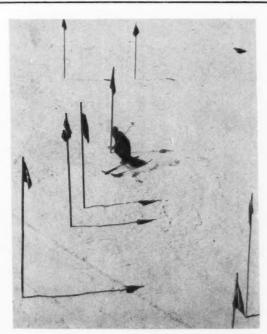
The Traverse Hairpin is also composed of two gates, but they are set at nearly right angles to the fall line. Skiers usually run the gate from . . .

SKI MAGAZINE, MARCH 1951

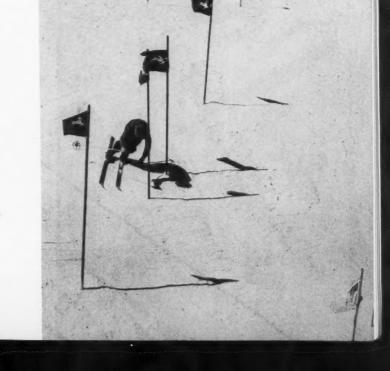
The Off-Set Hairpin, or Salvisberg, differs from other hairpins in having the two middle flags not in line with the extreme upper and lower flags. The skier can run straight through the Salvisberg, or he can go around the middle flags, depending on the position of the gate which follows the hairpin.







. . . the low side of the first flag, keeping close to it and to the first flag of the second gate, in order to arrive at the next gate with the minimum of effort.



SKI MAGAZINE, MARCH 1951

JORTH OF MONTREAL THE PHICE IN

THE TREMBLANT CLUB

TREMBLANT LODGE

MONT TREMBLANT, P.Q.

A stier's village at base of Laurentians' highest peat. Most complete ski resort in the East-Ladge, Inn & Cortages, Reses, §9–18 B.F. Two chair lifts, one T-bar, two rope lows.—All-day ticket §4.30, single ride 30¢—80pe tows.—2 rides 25¢. Miles of wide, well-maintained traiti and open slopes—new skating rink—Benno Rybizka Sit Skolol—archestra—fine cuisine. For reservation.

Small informal ski lodge, 1½ miles from lift. Two- and three-room cottages with bath, Ideal for house parties, \$2,00-\$10,00 per person, American Plan. Henry C. Slokes, owner, All Mont Tremblant Lodge facilities open

MONT TREMBLANT, P.Q.

The Tremblam Club, a rambling log building facing framous Mont Tremblant, Superior accommodation and friendly almosthere. The firest skilling area in Quebes.

Your hosts, Silm and Mult Ludsay, Rets \$7-15 per Your hosts, Silm and Mult Ludsay, Rome Multiple Club, American Plan, meals included. For Yemblant Club, Tremblant Club,

MONT TREMBLANT, P.Q.



DEVIL'S RIVER LODGE

MONT TREMBLANT, P.Q.

At base of Mont Tremblant North Side chair lift, Famous Sissy Schus, Devil's River and Lovell Thomas trail converge at Devil's River Lodge—Maximum sking at minimum rate—All privileges and facilities of Mont Tremblant Lodge. For reservations, write Johnny O'Rear, Mgr., Devil's River Lodge, % Mont Tremblant Lodge, For Testerva



MONT TREMBLANT HOTEL

MONT TREMBLANT STATION, P.Q.

A comfortable modern hotel within a minute of C.P. Ry., Science, Provincial bus right to the door, by Auto Highway 11, Ample toul and bus service to Trenblant chair lift only 11½ miles away. Moderate rater—\$5,00 daily incl. meats, Special weekly rates, Can. funds. Write—Wire—Phone for reservation.

A cosy, comfortable little inn well known for its super-cuinte on of friendly annexplere, Locared within min-utes of Tremblant's chair IRF, Extremely moderate refess—\$5.00, \$6.00, \$7.00 doil. Catagas with private showers available, Leo Sanson, Proprieta.

CHALET DES CHUTES

MONT TREMBLANT, P.Q.

A comfortable hotel in the Mont Tremblant sector, heart of the Laurentian skiland. Renowned for its truly Fench-Canadian hospitatily and cusine. Theorie and hearted gerage next to hotel. Phone St. Jovite 44, or wire for

SI. JOVITE HOTEL

ST. JOVITE, P.Q.



moule if he man

2000

MANOR HOUSE

MONT TREMBLANT, P.Q. VILLA BELLEVUE

ST. AGATHE DES MONTS, P.Q.

They over howeverous at Inheldey or Connado's towards the board of search, Mills and Intill for movice and expert. We not forward they have been sentially and experience and they are sententially providing shows—weekly cockedil party. Perses \$9.00 to \$17.50. Howeverous beautiful. The Screenings, Perchand is in the Province of Quebec near the formous Asset Tenholant, Saling and assets, until a throughers - Freez sensity, patients. Destines made asset to see Choles freez, \$35,000 to \$38,300 per week, writen yet, and Auton, Austr, \$16,510 Ave., New York City, Tal., MIJ 7, 2815.



GRAY ROCKS INN

(10 minutes away from Mt. Tremblant)—T.Bar Lift on Sugar Peak. 100 vds. from Inn. Miles of ski trails.

80 miles N. W. of Martines P. Route 11) ST. JOVITE, P. G.

A cosy little hotel in the Tremblant district. Boans with truming water, excellent meals, fully licensed cockral lounge, moderate rates. Special rates for groups, Dally service to Chair Lift. Write, Phane St. Jordie 10. 7-84.55. ST. JOVITE STATION

DATE OF THE PARTY OF THE PARTY

Emproyer heavymenn at hielday or Enonda's foresting the theory of the season at the season season at Fines sentily cultive. Dense Post, Catalytical Founds of the Catalytic Science of the Catalytic Science of the Catalytic Science Control of the Catalytic Science Catalytic Science Catalytic Science Catalytic Science Catal 1 33000 E

CHANTECLE

Ste. Adele-en-haut, P.Q.

"The Lourentians Finest Hotel". Traditionally known for comfort, Johnsons and Farcase overlook Hotels, electric lift, sit schools and starting risk. Room, buth, meels, dolly, each \$11.00 up. Cahages (4 persons) \$13.50. Suires \$16.50. Inquiries invited. Emile Marin, Manager. Box 170, Ste. Adelsem-houp, P.Q. Tel. 33.55.



For the beginner and intermediate siter, Ste. Agathe des Monts is the ideal sit center—here apen stopes, towe equipped, are all the door of the inn—miles of trails, daily excurions to nearby Mont Trenabon—with ear bookies, Rates \$8.00 to \$11.00 meats included. Carnival Feb. 1–15th. Sti School.



ANPER IN OUEBEC

ST. DONAT, P.Q.

De De De La Cal

FO miles N. W. of Mighes & Route 11) GRAY ROCKS INN

ST. AGATHE DES MONTS, P.Q.

STE. AGATHE DES MONTS, P.Q.



ALPINE INN and Cottages

STE. MARGUERITE STATION, P.Q.

Luxurious Laurentian resort, where skind is at its best. Gentle lapes for the novice—Hill 60 and the Ywi Sapes to thrill the aspert. Two modern ski four. Spacious lounges. Cary bar, Charming chalet and 12 catages. One hour from Montreal. Write or wire for reservations, or contact your travel agent.



HALET COCHAND & SWISS CHALETS STE. MARGUERITE STATION, P.Q.

Swits hospitality and cuitine. Open, expert and nursery slopes at front door. 1-Bar Lift and Rope S. Schlag, sleighing, S.K. School under direction of Harvey Clifford, Rotes, American Flori 8 17:00 at 11:00 colons, Managing Director, Cochond, Managing Director,

CANADIAN NATIONAL serves All Conodo

America's Largest Railway System. Direct Add to the pleasure of your skiing vacaion by travelling Canadian National-



"Name" trains to Canada. Canadian National offices in principal U.S. cities.

PROVINCIAL TRANSPORT CO. MONTREAL

MONTREAL 重

A distinctive year-round resort atop a quaint French-Canadian village legists of that 5 miles north of Montacel, Femous upper stopes "40" and "80" equipped with 4 rope tows and stit Cholet, are an Lodge estates. Full serious of the states and the states are states as a state of the states as the states are states as a state of the states as a state of the states are states as a state of the states as a states as a state of the states as a state of the states as a state of

STE. ADELE LODGE STE. ADELE-EN-HAUT, P.Q. Ten trips to the Laurentians on weekdays—seventeen trips on Sundays. Latest Deluxe motor coaches—Most direct serioce right to the resorts—Ample room for skis and baggage. Provincial Trans-



port Company, 1188 Dorchester St., West, Montreal,



SKIERS SPECIAL FLY NORTHEAST AIRLINE'S

BOSTON, WORCESTER, SPRINGFIELD AND HARTFORD TO MONTREAL, 7 day "All-Expense" Ski Trips to Gray Rocks Inn, Manor House, Laurentian Inn, Chalet Cochand,

Ste. Adele Lodge and Alpine portation to hotel from Montreal Airport and return, room and bath, three meals a day. Contact your travel agent or Inn. One price includes round-trip Northeast flights, trans-Northeast office.



Ask your Tevel Agent or TCA Office for complete information on Tenn-Canada's "Maple Les Routes" —cost to cost throughout Canada, Gatsway-victos between Canada and the U.S., oversees to Britain and Europe, Bermada, Caribbean

TO CANADA'S FAMOUS SKI COUNTRY

New York · Cleveland · Detroit · Chicago to MONTREAL - gateway to the Laurentians

DAILY FLIGHTS FROM

TRANS-CANADA His Lines.







A BUDGET HOLIDAY at the Château Frontenac! Includes gracious rooms, luxurious meals — famous skiplaygrounds at Valcartier and Lac Beauport Ski Bowl... Alpine lift. All at budget rates!



SNOW-HOLIDAY RATES include lessons in Fritz Loosli's French-Parallel Technique...skating, tobogganing at Château Frontenac...warm-up sessions in the friendly Ski Hawk Club!



DOLLAR-PLANNED holidays and week ends—just overnight away: 3 days, \$49...7 days, \$110...10 days, \$151 (2 to a room). Reservations: See your Canadian Pacific Agent or write to the Hotel Manager.

Château Frontenac

A Canadian Pacific Hotel in Friendly Old Québec

Newsletter From Norway

Despite rumbles of war, the Norwegians are sparing no effort to make the '52 Winter Olympics a success.

By Dick Durrance



Despite deep concern over what turns the current international situation may take, the Norwegian Ski Association and Olympic Com-

mittee are moving full steam ahead on preparations for the Winter Games to be held in Oslo in February, 1952.

The Norwegians have spent close to \$1,000,000 in making the Olympic Hill at Holmenkollen one of the most fabulous in the world. The new take-off, for example, is the roof of a three-story building and it can be moved to suit snow conditions. The building itself houses a restaurant on the top floor, which overlooks the landing hill, and the famous Norwegian Ski Museum in which one can see such collector's items as 2,000-year-old skis. (These skis, incidentally, impressed me mightily since they show how few actual changes in design there have been since the sport began. Indeed, these ancient skis look as good as modern skis from the point of view of design!) Olympic jumpers will reach the top of the reinforced 175-foot concrete tower via elevator, which should make them happy! Incidentally, the Norwegians really expect a crowd for the Olympic jumping events, for the stands and the amphitheater will hold up to 150,000 spectators!

The Olympic slalom course will also be near Holmenkollen on Rodkleiva. The course has been re-vamped and has the unique feature of a shelter at the start — that is, the starting gate is under cover, protecting racers from the wind. It is also flood-lighted for night skiing. Norwegians are also building a lift here. The course

runs over a wide bridge under which spectators can pass from side to side. Again the Norwegians are preparing for a crowd — 30,000!

Where are all these people coming from? Well, Norway's Holmenkollen jumping events have pulled crowds up to 105,000, so the 1952 Olympics can be expected to really be one of the best-attended Winter Games ever! Both jumping hill and slalom course are about twenty minutes by tram from Oslo, which has a population of about 500,000—which practically puts the coming Winter Olympics in the heart of a large metropolis!

The cross-country races are scheduled to start from Holmenkollen and courses will be laid through rugged forest lands with maximum climbs of 200 yards, according to Einar Bergsland, secretary-general of the FIS.

The downhill course will run on Norefjell Mountain (elevation 6,400 feet), about 60 miles from Holmenkollen. The course has a drop of about 3,200 feet, a quarter of it being in open mountain terrain and the rest through bumpy forest. American racers will find it much like the Nose Dive at Stowe, Vermont, which will give Eastern skiers a big advantage over Rocky Mountain and West Coast skiers, in my opinion. The drop can also be compared to that of the FIS downhill at Aspen. The course has been enlarged and the Norwegians plan to remove more trees for greater safety.

The giant slalom will also be run off at Norefjell. According to Bergsland, while Olympic racers need not expect anything luxurious in the way of accommodations here, they can reckon on clean beds,

JOHN JAY PUTS OUT THE S.R.O. SIGN



These nervous people standing in the foyer of Los Angeles' Wilshire-Ebell Club were part of 1,800 turned away at the showing of Jay's movie, "Skis Against Time".

healthy food and heated rooms, plus plenty of opportunity of using the badstue, a Norwegian-type Turkish bath.

In addition to all these changes, the main road from Oslo has been enlarged and a new bridge built across a large lake at the bottom of the downhill area which will make it possible for cars and busses to reach Norefjell in about two hours from the center of Oslo.

Spring Schedule

- Men's Giant Slalom, Davos, Swit-

FWSA Giant Slalom Championships, Squaw Valley, Calif.

Squaw Valley, Calif.
3 — Stowe Derby, Mt. Mansfield, Stowe, Vt.
3-4 — National Downhill and Slalom Championships, Whitefish, Mont.
Olympic Tryouts in Cross Country and Classic Combined, Rumford, Me.
Quebec Kandahar, Mont Tremblant,

4 — SRMSA Giant Slalom Championships, Winter Park, Colo.

9-11 — Men's and Women's Downhill and Slalom (Arlberg-Kandahar), Sestrieres, Italy.

Italy.

10-11 — USEASA Individual Four Event Championship, Paul Smiths, N. Y.
Olympic Tryouts in Downhill and Slalom, Sun Valley, Idaho.

USEASA Men's Giant Slalom Open Championship, Franconia, N. H.
USEASA Women's Downhill and Slalom Open Combined Championship, Mt. Mansfield, Stowe, Vt.

17—USEASA Women's Giant Slalom Championship, Waterville Valley, N. H.

17-18—Women's American-Canadian

Championship, Waterville Valley, N. H. 17-18 - Women's American-Canadian Meet, Stc. Marguerite, Quebec.

USEASA Men's Downhill-Slalom and Open Combined Championship, Pinkham Notch and North Conway, N. H.

Men's and Women's Downhill, Slalom and Giant Slalom (Gornergrat Derby), Zermatt, Switzerland.

Harriman Cup Races, Sun Valley, Idaho,

18.— Frans Fischer Memorial Race, Seegrube, Innsbruck, Austria.
26.— Slalom and Giant Slalom (Grand Prix de Printemps), Val d'Isere, France.
31-1.— 8th Annual Western States American Legion Junior Championships, Sun Valley, Idaho.

April 22 — SRMSA Giant Slalom Cham-pionships, Arapahoe Basin, Colo. Mt. Mansfield Sugar Slalom, Mt. Mans-field, Stowe, Vt.

CANNON IS BOOMING!



This winter, join the fun at Cannon! Aerial Tramway, Alpine Lift, 3 Rope Tows, Open Slopes, Expert Ski Trail Maintenance and Ski Patrol Units, Ski School, 8 Down Mountain Trails, fun for all from beginner to expert!

For descriptive booklets write to:

CANNON MOUNTAIN AERIAL TRAMWAY FRANCONIA NOTCH, NEW HAMPSHIRE

Operated by the State of New Hampshire Roger A. Peabody, Director



KI CALENDAR

"LEARN TO SKI" WEEKS

March 4-10, 11-17, 18-24, 25-31, April 1-7.

• Enjoy 7 wonderful Sun Valley days (6 nights) . . . skiers' chalet accommodations . . . all meals . . . six days of ski lessons . . . unlimited use of ski lifts and ice skating rinks . . . swimming, dancing and evening entertainment, all for just

• March 17-18 . . . Eleventh Annual Downhill and Slalom Open Competition for Harriman Cup



March 31-April 1... Eighth Annual Western States American Legion Junior Championships



MAKE RESERVATIONS NOW

Address W. P. Rogers, General Manager, Sun Valley, Idaho or Union Pacific Railroad, Room 1497, Omaha 2, Nebr., or see your local Travel Agent.

SUN VALLEY IS OWNED AND OPERATED BY UNION PACIFIC RAILROAD

RACK 'EM UP RIGHT

with

WESTERN'S

WALL-RAK for SKIS & POLES



AND

The Ski-Boot Bridle



Combination
BOOT TREE

CARRIER

"That tucks in a pocket"

EFFECTIVE!

DURABLE: DECORATIVE:

It's easy to operate. Made of special flexible cable with forged link take-up and red steerhide handle. Two sizes, 4-7, and 7-12....83.50

SKI WITH

VORLAGE Straps



G IVE direct, comfortable down-pull on the heels, hold heels securely in boots. Support the ankles. Eliminate strain on ankle joints and insteps. Made extra heavy with special heel pads for comfort and confidence. 82.25

Ask Your Dealer or Order Direct

WESTERN Specialty Mfg. Corp.

Bellingham, Washington

Why Must They Go Begging?

The shocking insolvency of the NSPS and NSA could be ended forever by adopting a new and drastic approach.

By Erling Strom



As one of three or four million skiers in this country I am thoroughly fed up with our complete inability to take care of ourselves financially. On my desk right now lies a letter from the National Ski Patrol System asking for a

dollar. Another letter from the National Ski Association is thanking me for my contribution of last year and delicately hinting that I must not forget this year.

Both organizations are continually lacking funds. Every time the National Ski Association wants to send a team somewhere it must go begging. Every time the National Ski Patrol wants another splint, it goes begging also. Why must all this be so? It seems to me that the time has come for some drastic step to be taken before the National Ski Patrol System folds up and the National Ski Association starts selling apples. Why don't we decide that we skiers must take care of our own sport, financially and otherwise? We can

do it through the National Ski Patrol System in a completely fool-proof way. All we need do is overcome the peculiar feeling that the services of the ski patrol must be free of charge.

Why in the name of Ulla should the services of the ski patrol be free of charge? The skier can pay for an expensive railway ticket from New York to Stowe, to use my own vicinity as an example. He can usually also pay for his Pullman. He can pay for more or less expensive lodging, for the bus to take him back and forth to the mountain, for an endless string of lift tickets. If an accident occurs to him he can pay the taxi or ambulance for taking him from the foot of the mountain to the doctor, he can pay for X-rays, and he can pay the doctor for fixing him up. For some incomprehensible reason, however, he must not pay for the most important bit of service rendered him during his entire visit, namely that of being transported from the place of accident to the foot of the mountain. Without this he could easily be a dead bunny the next morning, for he would probably freeze to death. The lack of no other service could possibly



have fatal consequences. It is performed by specially trained and highly skilled men, yet it must be free of charge. Nonsense—

This is what we should do. We should arrange it so that each skier in the country not only could, but would, take out membership in the "National". The "National" would have to be a combination of the Ski Patrol and Ski Association. Whether the two can be conveniently amalgamated makes no difference. They can divide the money any suitable way. The membership should cost one dollar per year.

For that dollar the skier should get a red tag reading 1951 this year, a blue tag reading 1952 next year, and so on. The tags would work as the license plates on his car. If an accident occurred, the tag would entitle the skier to patrol service free of charge, such as it has been to date. If the skier has no tag, or the tag is out of date, then the skier will be charged and charged plenty, probably according to the patrolmen's time involved.

But what if the poor skier can't pay? He can sooner or later, as well as he can pay the doctor and all the rest. Then if he won't pay? In that case he is a nasty sort and should be treated accordingly. He usually has a valuable pair of skis on his feet. These have to be removed by the patrol anyway and brought down by them. They can be kept until the bill is paid or sold after a certain length of time. Someone will say that this is not legal. It may not be, but it is quite legal to let the man remain where he is and freeze to death, if he prefers that. If we must be so very legal about it all, we can make the skier sign to the effect that he is in full agreement with whatever collecting system is adopted. This signing he can do when he pays for his tag.

To my way of thinking, no system could be more fool-proof or easier to work. Within three years every sane skier in the country would have his tag in order, just as every driver sees to it that his license plate is up to date. It is possible that a million dollars or more could be collected this way every year — a sufficient sum to run the Ski Patrol and the Ski Association most effectively and without begging.

Why not try this and try it soon, before anyone has to sell apples? We know that appealing to the public does not work, and begging for money is a miserable performance for those who have to do it. If my plan suggests forcing the public, what of it? It is not the public but ourselves that we are putting the pressure on — pressure to the tune of one dollar a year.

If this plan is adopted I hope we might influence Minnie Dole to come back and install the new system—and pay him well for doing it. It seems he has had to withdraw from the volunteer job of running the Ski Patrol, probably because his family has the unfortunate habit of eating three meals a day.

Toujours Gai!





Possibly it's our superb location here in the lovely Laurentians. Or perhaps it's our incomparable skiing facilities which bring that extra joie de vivre to the skier at Mont Tremblant.



Two chair lifts, an Alpine T-bar lift and two rope tows connect north and south sides of exciting Mont Tremblant. Well groomed trails from Sissy Schuss to Kandahar, for beginners or experts, are in perfect condition. Benno Rybizka directs the Ski School.



Accommodations to fit your purse, three bars.

Dancing nightly. Early reservations suggested!

ALL DAY SKI LIFT TICKETS \$4.50

Unlimited rides on all 5 lifts.

Single lift tickets \$.50

Rope Tows, 2 tickets \$.25

ONLY 90 MILES NORTH OF MONTREAL



Mont Tremblant Lodge

MONT TREMBLANT, P.Q., CANADA John H. Singleton, General Manager





Bienvenue!

Yes, indeed . . .

you will be welcome in La Province de Québec — your nearest neighbor to the north — only a few hours by auto, rail, bus or plane. Just the place for a winter vacation that is different.



To help plan your winter trip, write for free maps and booklets to: Provincial Publicity Bureau, Parliament Buildings, Québec City, Canada; or 48 Rockefeller Plaza, New York 20.

Slightly Out Of Character ...



Barbara Ann Scott (right), Olympic champion figure skater, and her mother, Mrs. Clyde Scott, recently signed up in Ste. Adele En Haut to take lessons from the head instructor of the Chantecler Hotel Ski School, Guy Normandin (center).

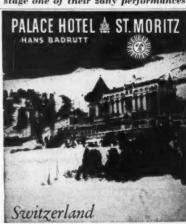


Bob Knight (left) and Steve Knowlton, former U.S. FIS team member and now host of Aspen's Golden Horn night club, stage one of their zany performances.

HUDSON BAY TRIPS

For young men between the ages of 16 and 22. A two-month, seven-hundred-mile canoe trip across the wilderness of northern Ontario to Hudson Bay. Whitewater canoeing, some of the finest speckled trout fishing in North America, and opportunities for study in the fields of ornithology, archaeology, and geology. June 30 — September 1. Write:

ARTHUR R. MOFFATT Norwich, Vermont



SKI MAGAZINE, MARCH 1951

Slopes and Slants

H. Percy Douglas, whose name is almost synonymous with Canadian skiing, has put together a grand book on the sport in the Land of the Maple Leaf. titled "My Skiing Years", which has just been published by Whitcombe and Gilmour, Ltd., 1040 Bleury Street, Montreal. Its 126 pages are filled with wonderful stories on the development of the sport in Canada and it is highly recommended. The price, two dollars. . .

The combined cross-country and jumping boys who are hoping for berths on the Olympic team in Norway next winter are having a busy round of competition. Following the North American championships at Ishpeming, Mich., in the middle of the month, they headed for the national championships at Berlin, N. H., Feb. 24 and 25 and then go over to Rumford, Maine for the Olympic tryouts, March

3 and 4. . . .

ART DRAPER, head of New York's development at Belleayre, reveals that about \$100 in small change was found when the slopes and trails were combed last Spring. Zipper manufacturers please

St. Moritz' genial owner of the Palace Hotel and dean of Swiss hotelmen, Hans Badrutt, reports an unusually large number of American ski visitors at the resort this season. . . . Congratulations to Hank Paris, leader of the Mount Washington volunteer ski patrol, for his recent award of the NSPS Purple Star, its highest honor, for saving the life of an injured climber on Washington last October. . . .

Habituees of The Lodge at Stowe are loud in their praises of the many improvements that have been made there this season by the new management. The dining room menus urge "seconds" of everything. . . . Speaking of Stowe hostelries, benches along the walls of the Parker Perrys' new drinkery, The Whip, came from the Grenfell Mission Church in Brooksville, Vt. . . .

Ski area operators are rapidly learning that pre-season slope grooming is just as essential as a good lift if the turnstiles are to turn with a minimum amount of snow cover. The Contest Slope at Fred Pabst' Big Bromley area had 1,600 people using it for three days with only a fourinch snow base and the entire slope was still in darned good shape after this beating. Such well-groomed slopes as this point up the fact that you must know your slope before interpreting a snow report. Some need three feet of snow for good skiing and others only a few inches.

Charley Budesky, maker of the Cat(erpillar) Track Ski Tow, recently gave our midwestern editor, Frosty Bradley, a demonstration of his self-propelled porta-(Continued on page 34)

You still have time to enjoy the magnificent

Spring Ski Season in SWITZERLAND!

Lean into a christie and watch the powder snow spume! Then catch your breath and a bite to eat in a delightful "half-way" ski hut. Skiing is excellent in the higher Alps 'til June!



Snap never-to-be-forgotten pictures of thrilling international competitions-and get a healthy snow tan to boot! You can live as economically as at home-and tourists save up to half on special Swiss travel fares.

Go wining and dining at luxurious hotel resorts-entertain in your own inexpensively-rented châlet-or celebrate the day's fun in a colorful pension taproom. There's nothing like spending a Swiss evening with gay international vacationists!



For information and free booklets write: Dept. B7433

SWISS NATIONAL TOURIST OFFICE

and Official Agency: Swiss Federal Railroads 475 Fifth Ave., New York, N. Y. . 661 Market St., San Francisco, Cal.

BALLY of Switzerland makes the world's finest ski boots



Foam rubber padding in tongue, edge and around ankle.

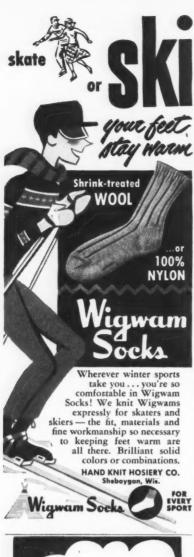
Toe and heel plates, also brass sole protectors

FEATURED AT LEADING SPORT CENTERS

For names of shops nearest you, write

IN BLACK OR BROWN

BALLY, INC. 444 Madison Avenue New York 22, N. Y.





Spring in California means deep powder snow and clear skies. Skiing at Squaw is actually good as late as July 2nd. It's great now. So come on up.

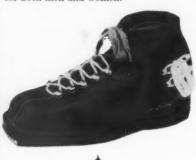
SQUAW VALLEY

Tahoe City, Lake Tahoe, Calif. Phone — Tahoe City 195

+ EQUIPMENT NEWS

Italian Ski Boots

From Italy comes the Cortina ski boot, entirely hand made in a simple, classic style. The boots feature an ingeniously-mounted back strap which, according to the makers, permits the skier to tighten the heel to the smallest fraction of an inch. The soles are triple-stitched all around and have a steel shank reinforcement. The boots are available in all sizes for both men and women.



Safety Binding

The safety binding put out by the Ski Free Company of 1361 7th Avenue, San Francisco, Calif., is built around a ball half sunk in a stationary plate and half in an upper plate that is free to rotate. These two plates together form the unit that holds the toe of the boot to the ski. The ball is held in the upper plate by an adjustable spring, and the theory is that when a strong twist of the foot occurs, such as that produced by a bad fall, the upper plate will ride over the ball and rotate, thus freeing the foot and preventing a broken ankle. It is claimed that the adjustable spring over the ball allows the skier to make the binding as secure or as safe as desired. The binding can also be adjusted for touring or downhill skiing.



Suntan Lotion

A new skin lotion, said to be ideal against the strong rays encountered in spring skiing, is now being marketed by Skeetone, Inc., 545 Fifth Ave., N. Y. The manufacturers claim that the lotion does not discolor by itself or stain the skin or clothing. This non-oily lotion acts as a

screen against both sunburn and windburn and is easily removable with soap and water.

Overhaul Service

Something akin to the motor exchange for your car is now available in the ski boot field. The Bergmann Shoe Mfg. Co., of Portland, Oregon, has announced the availability of a factory service for the complete overhaul of used Bergmann boots. Skiers can send their worn boots to the Bergmann factory, where they will be serviced by the original manufacturer to give many seasons of additional wear.

Boot Trees

External boot trees for ski boots, designed to keep the soles flat while at the same time permitting the free circulation of air inside the boot, have this year largely replaced the older, conventional type of boot tree. One of the simplest and most price-worthy of these boot trees is the Anderson & Thompson No. 512.



Boot Protectors

For the toes of your boots, Northland Ski Manufacturing Co., of North St. Paul, Minnesota, has a pair of steel protectors that are flexible, easily attached and available in two types. The one type of protector has an upturn on the flange to be used on a boot with a welt. The other style of protector is without the upturn, for boots without a welt.

Laminated Ski

The Bancroft Racket Co., of Pawtucket, Rhode Island, offers a laminated hickory-surfaced ski with top and bottom of Micarta, a plastic developed by Westinghouse and said to need no wax for most snows, to be strong as steel and lighter than aluminum of equal strength.

Black Weekend for the East



THE National Jump-ing Championships, the National Junior Downhill and Slalom Championships, and the Dartmouth Winter Carnival unofficial National

Collegiate Championships — were all held on the same weekend in mid-February. It was a sad weekend for eastern skiers.

The Junior Championships and the Dartmouth Carnival were both won by westerners; and the National Jump is the saddest tale of all for northeastern mountain boys. This event was won by an easterner, all right, but (gulp) he comes from Brooklyn.

However, things are not so black for easterners as they appear. Take the Dartmouth Carnival, for instance: It was won by Coach Willi Schaeffler's Denver University team. But Brooks Dodge, of Dartmouth, won both slalom downhill, and Charlie Tremblay, of Lebanon, N. H. and Dartmouth, won the jump. Nevertheless, Don Johnson's win for Denver in the cross-country - plus several highlyplaced runners in other events - put Denver in first place in final team scores. Middlebury was second and Dartmouth third.

The National Junior Championships held at Stowe, Vermont, were indeed a clean sweep for the westerners. Packed powder covered the Nosedive Trail, down which both boys and girls blasted their way for excellent times. The boys ran the full racing course, taking the Corridor, Shambles Corner, and the following sharp drops in one unswerving schuss. The time of the winner, Joe Lisac of Portland, Oregon, is an indication of how fast these sixteen and seventeen year olds were traveling: Joe, who is only sixteen, ran the course in 2:23.3 - only twenty seconds slower than George Macomber's alltime record for the trail. The girls' course started below the seven turns. Despite a fall, Skeeter Werner of Steamboat Springs won with a time of 2:01.2.

The next day, Skimeister Sepp Ruschp set two slalom courses on Spruce Peak. Timing and organization of all these races were handled efficiently by the Mount Mansfield Ski Club — a remarkable feat, considering the short notice given the club when the race was shifted from Massachusetts.

Richard Schwaegler, of Yakima, Washington, and Sun Valley, won the boys' slalom, and in second place was Ralph Miller of Hanover, N. H., who started next to last in a field of over sixty. His second run, over a rutted and icy course, was the fastest single run of the day. Naomi Sandvig won the girls' slalom, and Skeeter Werner was second.

(Continued on page 34)



needs! Only finest grade ski leathers are used. Some models have quarters lined with sponge rubber and soft leather. Extra heavy steel reinforced arches give strength and stability . . . and there's extra security

in the low and high ski hitch models. For the feel of the finest, insist on ORIGINAL CHIPPEWA SKI BOOTS! At leading sporting goods, department and shoe stores, or write for name of nearest dealer.

ORIGINAL CHIPPEWA—a famous name in footwear for more than 50 YEARS.

Style 4381. Sheep wool is

Style 4394. Thick soles with ext

Look for this label on every pair

ORIGINAL

CHIPPEWA SHOES

CHIPPEWA SHOE CO

CHIPPEWA FALLS. WIS









FREE T-BAR LIFT FOR WEEKLY GUESTS AT.

Slopes and Trails for all from Novice to Expert in this Snow Bowl of the Laurentians. Free use of giant 4,000 Foot Electric T-Bar Lift to guests staying one week or longer. New Baby Tow and 4-mile Downhill Trail for Beginners. Ski School and Hopp. Superb French, Italian and American Cuisine. Orchestra every Saturday Night. Cockail Bar, Modera Lodge: Rates Payable in Canadian Funds — 38.00 to \$10.00 Daily per Person (Meals neluded). The latter rate includes complete private bathroom. Also heated Chalets. Drive or Take Express reriving in Montreal in the Morning.

URLINE PASSENGERS. . . Met at Many Canadian Funds — 20.00 to \$10.00 Daily per Person (Meals not many complete private bathroom, Also heated Chalets. Drive or Take Express reriving in Montreal in the Morning.

NE PASSENGERS. . . Met at Montreal Airport by our own – \$5.00 per person, one way.

SPECIAL EASTER OFFER... March 18-31st are "Learn To Ski" weeks at Jasper, featuring free ski instruction to guests staying one full week or more within these dates.

DSPOP IN QUEBEC ST. DONAT, P.Q., CANADA Tel. St. Donat 57-(via Ste. Agathe)



Frank Scofield, Dean of Canada's Ski Instructors

Now-It is Scofield

for Ski Films

because his

FINE PHOTOGRAPHY SKIING KNOWLEDGE SUBTLE HUMOR

and

PERSONAL NARRATION

guarantees

ENJOYABLE ENTERTAINMENT

proven the finest in the field

Be Sure to See

A WORLD IN WHITE

Laurentians—Can. Rockies—Austria
—Thrills, Humor, Beauty and plenty
of skiing action.

Book Now to secure Preferred Dates

Personal Appearances Only

Also available

'ALLO HENRI THE SKIING SAINTS

FRANK SCOFIELD FILMS

Ste. Adele, Quebec

Montreal Star "Scofield rising to the top of the heap in this field. Best ski shots seen here."

Avalanche!

(Continued from page 11)

These three men were our instructors together with the Institute's meteorologist, Dr. Zingg, Dr. Jakob (through whose hands pass the winter accident victims of Davos), and Christian Jost who heads the Parsenn Ski Patrol. The course program promised a very full four days.

The first requisite in studying avalanches is to study the snow on the ground. The best way to do this is to dig a hole, look at the snow, measure its properties, take out samples and experiment with them. But since digging snow profiles takes much time and effort, the Swiss stand on top of the snow and drive a standardized rod down through the snow to the ground. The resistance to this rod gives a graphic picture of the snow's hardness. For example, a hard and cohesive layer of snow is very resistant to the rod; a loose and cohesionless layer offers little resistance. Such a very soft layer, for example, because it is cohesionless, is a weak link. The snow above it may slide.

Since terrain determines how big an avalanche becomes and where it goes once it's started, we were taught how to pick out avalanche-safe routes on tours. Windblown ridges are safe, lee slopes are dangerous. Rock outcrops, bushes, and trees can hold the snow. The top of a slope is a safer place to be than the middle or hottom.

When someone is buried by an avalanche and a rescue becomes necessary, the Swiss rely on well-trained, professional ski patrols with their speciallytrained dogs. These intelligent German shepherds are amazing. We watched a demonstration of one finding a man who had wrapped himself in a tarp and been dug into an old avalanche about four feet deep. The dog systematically searched the avalanche field, located the man, and started to dig him out! When dogs are not available, the victims must be probed for. Successful probing demands systematic work by many men, which must continue day and night until the victim is found.

The Parsenn Patrol not only digs out victims but spends three-fourths of its energy preventing accidents. Avalanches are blasted down unstable slopes. Jost recommends the 81-mm mortar. It is light, inexpensive, compact, takes only a small crew, and is accurate enough. Duds have been mentioned as the reason for not using mortars in our mountains, but Jost said he'd never had a dud. But a mortar shot costs the Swiss about six dollars, so they use dynamite as is now done at Alta. A simple grenade made from three to twelve sticks of dynamite clamped in a tin can, a cap, and a long fuse costs only about two dollars. Lacking blasting equipment, slab avalanches are stamped down by a belayed man, or tiny loose snow avalanches are skied down - especially when there are trees around to make sure that the slide won't get too big and that the skier can find safety.

When the course ended, Jack and I had an even greater respect for Swiss scientific ability, thoroughness, common sense, and calm determination to lick their own problems in a sensible, democratic way. We learned a little of what the Swiss have to cope with when Schild mentioned that in his ten years of avalanche work he'd seen 210 soldiers, alpinists, skiers, woods workers, and farmers dead from avalanche accidents. And Jost described how an English major had dared the avalanches to wipe him out when he skied down a valley posted on the placards at top and bottom of the Parsenn railway as avalanche dangerous at the moment, how the major lost, and yet how four patrols went into the valley, blasting the slopes to save their own lives, and brought out the major's body.



"corn" and tanning sun of Vermont's highest mountain—a wonderful combination. Longest season in East. All types lifts, trails, slopes. Friendly inns and lodges. For folders write:

STOWE-MANSFIELD ASSN.

SKI MAGAZINE, MARCH 1951

Brighton In Springtime . . .

Shrouded on all sides by high mountains, blessed with more than eight feet of snow every year, protected from avalanche danger by rock formations and giant pines, and served by a fine chair lift (as shown below) over 4,000 feet long — that's Brighton, the latest addition to the major ski resorts in the Wasatch Mountains that rise almost straight up behind Utah's Salt Lake City. Although the season starts here in November, skiing continues on perfect corn snow right through March, April, and May. If a sun tan and spring skiing are your idea of heaven, don't wait for pie in the sky bye and bye; grab it here and now, in the Wasatch Mountains, where it is at its best. If you want lessons you can get them from K. Smith, one of Utah's pioneer skiers, who put on his first pair of skis twenty years ago and has been skiing ever since. If comfortable accommodation is your desire, try the Alpine Rose Lodge — three minutes from the foot of the chair lift and very easy on the budget. If you prefer to stay in Salt Lake City and make the forty-five minute drive each day, the canyon road is always open. As far as skiing is concerned, whatever your desire you are sure to have it more than satisfied when you visit Brighton in the spring.







- RELEASE INDEPENDENT
 OF FORWARD FORCE
- . SO EASY TO ADJUST
- USE YOUR PRESENT CABLE

SKI FREE MFG. CO.
1361 7th. AVE San Francisco, Cal.

Everybody SKIS IN COLORADO

where the finest skiing in the world is complemented by unparalleled fishing and hunting, and by excellent camping, riding and other summer sports facilities.

COLORADO WONDERLAND brings you each year complete calendars of Colorado events, scores of articles on the most interesting state in the nation, and 72 full page natural color photographs of the most beautiful scenery in America. Send \$3.00 today for a full year (9 issues) of

COLORADO WONDERLAND

Colorado Springs, Colorado

Complete Review

1950-51 Ski Season



292 picture-packed pages. Standard source on everything in skiing, 1950-51

EVERY SKIER needs this book.
... 'Round-the-world reporting on ski events, activities, personalities — available nowhere else.
... Also many instruction articles by experts, including the exclusive series on slalom technique by Fred Iselin. Latest word on new equipment and accessories, complete guide (to start you right next season) on where to go and where to stay. Also complete ski maps of U.S., Canada, and European Alps.

All six issues 1950-51 bound in rich buckram, stamped in gold — a credit to your library, fine gift for a skiing friend.

\$3.00

PER COPY - POSTPAID

Limited Supply

ORDER YOUR COPY NOW

SKI MAGAZINE	SKI	MAGAZINE
--------------	-----	----------

Hanover, New Hampshire

Send me bound volume SKI Magazine, 1950-51 season. \$3.00 enclosed — send postage prepaid to:

Name.....

Address

City and State.....



Take a tip from Barney McLean...

"Colorado ski areas offer the best all-ground-the-season snow conditions in America. The powder snow, wide variety of terrain, and long season make Colorado skiing my choice!"

It's no accident that Barney Mc-Lean, 1948 Olympic captain who has skied all over the world and is recognized as one of the world's foremost skiers, says Colorado snow conditions are the finest in the world.

Colorado offers crisp, sunny weather, variety of slopes, mod-ern facilities, excellent accommodations...52 PEAKS OVER 14,000

This year Choose COLORADO ... where skiing's best!

Write for free literature, describing ski areas, facilities, accommodations, etc.



CONVENTION & VISITORS BUREAU 519 17TH ST., DENVER, COLO., DEPT. W-19



Ski in the sun... on powder snow!

Rate of \$52 includes lessons, use of lifts, transportation to Winter Park and Berthoud Pass ski areas, square dancing, sleighing, superb food, single or double room. 14,000 ft. peaks. 12,000 ft. of chair lifts, T-bars and tows. Daily rates: room and meals, \$6.50 to \$8. Group and student rates. Write for picture folder.



WHERE-TO-STAY DIRECTORY

FLAGSTAFF

SKI AND SPUR
A resort operated by skiers, for skiers. Write box 1120.

CALIFORNIA

BISHOP
CROWLEY LAKE RESORT
Modern hakpg, showers, reasonable rate, tow 400 yds.

ALAHU RESORT Modern housekeeping cabins; close to tows HANS GEORG SKI SCHOOL Parallel school, lifts, but, east slopes Mamor

TAHOE CITY GRANLIBAKKEN SKI AREA & OLYMPIC HILL Family resort. 2 tows. Ski school. Ski rentals. Hot lunch. Hskpg units from \$2.75. Child care. Phone 349.

COLORADO

ASPEN

ASPEN COMPANY
Hotel Jerome; Roaring Fork Inn; Prince Albert Hotel.
Cottages, apts., dormitories. Charles O. Bishop, mgr. ASPEN COURT

1 block from Hotel Jerome. Strictly modern. Private baths & kitchenettes. Reasonable.

BLUE DEER LODGE
Homelike hospitality; \$2.50 single, \$4.00 double.
Aspen's finest restaurant in connection.

CASTLE CREEK CABINS
23 cottages — private bath — gas heat & cooking refrig. — \$2-3 — Group rates — L. C. Waterman.

HILLSIDE STUDIOS
From comfortable attractive bunkroom to co
apartments — Group rates — Emma Haerdle.

HOTEL JEROME
New easy slopes for beginners. World famous ski school. \$65 Learn To Ski Weeks. Dormitory without meals \$2.00 up, with meals \$5.50 up. Hotel Jerome with meals, \$9.00 up. Write Dept. 16, Hotel Jerome, Aspen, Colorado.

MOORE'S COURT
2 & 3 rm. apts. Priv. bath, refrig. \$3-4. Special monthly rates. Write, phone James Moore.

NORWAY LODGE 5 rooms, 16 baths, coffee shop, lounge, sundeck— st a christic from the lift. Rates from \$2.50 to \$7.00.

PROSPECTOR LODGE
Enjoy life at Aspen's most luxurious new lodge.
Modern — ranch style — two blocks from chair lift. SHADOW HILL LODGE

Aspen's newest—smart, modern. Lounge, fireplace. Farm breakfast. Your host: Frank Myers.

SKI AND SPUR
New — modern — all priv. baths — some apartments
with fireplace, kitchenette. Bar — Restaurant.

SKIMORE LODGE Ski down to lift from comfortable modern lodge. From \$1.50 incl. breakfast. Group rates.

TOKLAT LODGE
Ultra modern radiant heated alpine hostel, gourmets'
retreat, safe packed touring routes all winter, high
huts and dog team towing.

WESTERNER COURT
At 2nd & Main — In the heart of town — Close to all activities — New and modern — \$2.50 to \$4.00 including daily maid service — Phone 2184.

BERTHOUD FALLS INN — SKI LODGE Ski all 3 areas Winter Park, Berthoud, Arapahoe — Stay at Frank & Lottie's ski place — Ask for folder. WINTER PARK

MILLERS IDLEWILD INN
Dwight Miller, Mgr., Winter Park 3, Colo. Informal
snug modern ski lodge. Top food, beds, evening fun.
"Ask the Idlewild skier." From \$5 day Am. Pl. Write.

SKI LODGE 700 yds. to tows, rooms, dorms, cabin, A. P. reas.

SPORTSLAND VALLEY SKI CHALET Always good skiing. 7 days \$52. Includes lessons, use of lifts, free rides to ski areas, square dancing, sleigh-ing, superb food, private rooms. \$6.50 to \$8 per day for room and meals only. Folder.

IDAHO

KETCHUM (Sun Valley)
TRAIL CREEK LODGE
Rooms & apartments \$5 per night. Bunkrooms \$1 &
\$2. All units with showers & steam heat.

SUN VALLEY

SUN VALLEY LODGE
World-famous ski center. 8 chair lifts. Novice or expert, you'll go home a better skier after direction from Sun Valley 8ki School instructors. 2 swimming pools, movies, dancing and accommodations in Skiers' Chalet, Cottages. Challenger Inn and The Lodge. Write for information. W. P. Rogers, General Manager.

MASSACHUSETTS

GREAT BARRINGTON
G-BAR-S RANCH & JUG END BARN
(same management) 5 elec. tows, novice & expert
slopes, good food, warm quarters, dancing. Tel. 492.

Sopes, good toou, want to some solutions of the Berkshires. Ski center of western Mass. 35 tows. 2 alpine lifts. 2 ski jumps in the area. Modern fireproof hotel—unexcelled cuisine. Cocktail lounge with entertainment. Dancing every Saturday night. Rates from \$3 daily. John Donegan, Gen. Mg.

Rates from \$3 daily, John Donegan, Gen. Mgr.
SOUTH LEE
OAK N' SPRUCE — BEARTOWN
Free ski lessons & tow for wkday guests, incl. skis,
poles. Informal ski lodge also offers tobogganing, skating, dancing, fireplaces. From \$49.50 wk, \$15 wkends.
3 tows — 5 trails — 3 slopes — nite skiing. Duncan
Hines recomm. Phone Lee 795 or write for Bklt S.

MONTANA

MONIANA
WHITEFISH
NORTHERN ROCKY CHALET
Ski Big Mt., National Downhill, ropetow, T-bar.
Toni Mats Ski School, American Plan \$6 and up. Ebb
and Paula Schuehle welcome you to stay at the Chalet.

NEVADA

RANCHINN
Western skiers headquarters on U. S. 40. Beautiful.
RANCHINN—COMMERCIAL HOTEL
POPULAR SKIERS' STOPOVER.
"Crumley Hotels."

NEW HAMPSHIRE

BELKNAP MTS. ARLBERG INN AT LACONIA Chair lift, 5 tows, ski school, bar. A.P. \$6 up.

FRANCONIA FRANCONIA

THE DORM

Lodging and breakfast \$2.50, only two in a room.

FLINTLOCK LODGE

Near Cannon Mtn. Built for skiers. You will enjoy the spacious hearth, lounge, bunkrooms. Snack bar. Skating, Cap. 40. Lodging, B. & D. \$6.00. Folder. Tel. \$3-3.

For an hour or a week. The best. Folder. Tel. 83-3.

For an hour or a week. The best. Folder. Tel. 140.

MITTERSILL CLUB & SKI AREA
Accommodations: from \$2.50 up; evening dancing, movies; for reservations call Franconia 142.

GLEN

STORYBOOK INN 30 guests, excellent meals, reasonable rates.

INTERVALE

INTERVALE

HOLIDAY INN

For your skiing holiday. On routes 302 – 16.

IDLEWILD

A charming inn owned and operated by skiers. Situated on routes 302 and 16. \$8.50 up including 2 unusually good meals. John and Eleanor Beebe. Telephone North Conway 166.

NEW ENGLAND INN

Next to Intervale Ski area. Near Skimobile, Black, Thorn Lifts. Cocktail lounge. \$6.50 up with meals or budget bunks for a buck. Tom Martin.

JACKSON

CHRISTMAS FARM INN

Downhill trails to and from Thorn Mt. Ski area.

Bountiful meals. Dormitory ace, also. Tel. 13.

FAIRVIEW COUNTRY CLUB OF

FAIRVIEW COUNTRY CLUB OF
WENTWORTH HALL
Fine rooms. Superb food. At ski tows. Rates from \$7.

OAK LEE SKI LODGE AND BARRACKS
Near all ski areas, capacity 55, \$5 to \$8 day A.P.
PINKHAM NOTCH INN DANA PLACE
The center of high country sking activities. Located in Pinkham Notch on the main highway.

SPRUCE MOUNTAIN LODGE
300 acre ski resort. Floodlighted tow. Near 3
lifts. Accommodates 85. Lars Winquist, owner. ar 3 major

THORN HILL LODGE
At foot of Thorn Chair Lift. \$3.50 to \$8. A.P. Tel. 60.
WHITNEY'S IN JACKSON, N. H.
A comfortable Eastern Slope Region inn at the foot of the Black Mountain T-Bar Lift. \$5.50 to \$9 with meals. Write H. S. Whitney, Box 14, Jackson, N. H.

LINCOLN
THE LINCOLN HOTEL
Hotel comfort in a ski lodge atmosphere. \$2 up.

Hotel comfort in a ski lodge atmosphere. \$2 up.
NORTH CONWAY
THE CHALET
Famous for good food and after-ski fun. Color folder
on request. \$6 to \$8. Write Phil Lane.
CRANMORE INN
Dartmouth hospitality. 10 min. walk to Skimobile.

THE HOMESTEAD
Your friendly inn near everything, Jean & Joe Luke.
KEARSARGE HALL
10 min. walk Skimobile, rates \$6-\$8 Am. Plan.

WHERE-TO-STAY DIRECTORY

THE OXEN YOKE INN \$7.50 up, bunks \$6, 3 meals. 5 min. to Skimobile. \$7.50 up, bunks \$6, 3 meals. 5 min. to Skimobile.

TIMBERLINE LODGE
60 guests. Cocktail lounge. Free ski transportation.

60 guests. Cocasan rouge.

PINKHAM NOTCH (Gorham)

PINKHAM NOTCH CAMP

Where hi country skiing is best Nov. to June. Three
full meals and bunk \$5.50 per day. 2000'. Folder.

SUNAPEE

DEXTER'S commodations. Private ski tow. The very best in acc

WARREN
MOOSILAUKE RAVINE LODGE
Operated for the public by Dartmouth College. Elevation 2500 feet. Year round mountain hospitality for all. 2000 foot tow, 4 trails, floodlighted open slope. Capacity 90, \$5.50 and up per day, 3 meals and lodging. Tel. Warren, N. H. 8–21, Bob Hooker.

NEW MEXICO

SANTE EE

SANTE FE

EL GANCHO INN
Enjoy the finest of food, drink and lodging in an atmosphere of charm and comfort. Reasonable rates.

NEW YORK NORTH CREEK

NORTH CREEK
THE LOG HOUSE, NORTH RIVER
Built for winter. 70 x 30 lounge. Fireplace. Folder.
NORTH RIVER LODGE
North Creek's outstanding resort. American Plan from
\$5.50 — Booklet — Telephone 93F12.

OREGON

SISTERS (Santiam Pass)
SANTIAM LODGE
Hoodoo Bowl, trails, tows, 4000 ft. chair lift.

PENNSYLVANIA
MOUNTAINHOME, POCONO MOUNTAINS
ONAWA LODGE ONAWA LODGE
Facilities for all winter sports. Accom. 200. Rooms with and without bath. Rates fr. \$6 dly, incl. meals.

UTAH

ALTA LODGE
Closest to the chair lift. Alf Engen resident instructor.
Write Alta Lodge, Sandy, Utah, for booklet.
ALTA PERUVIAN LODGE
New \$150,000.00 lodge. Rate \$4.75 American Plan up.
For circular, write Box B, Alta, Utah.

RUSTLER LODGE
In the heart of Alta's main ski area. Alf Engen Ski
SCHOOL Write Sverre Engen, manager; Sandy, Utah. BRIGHTON

BRIGHTON
ALPINE ROSE LODGE
28 miles from Salt Lake. Road always open. Good food. Bunks to private rooms with shower. Prices right.

VERMONT

BRADFORD
THE GARDEN LODGE & CABINS
3 steam heated cabins. 6 rm. Lodge. Reavs. tel. 175-3.
Near Wes Blake's E. Corinth N. E. Slopes tows.

BURLINGTON
HOTEL VERMONT AND VAN NESS
350 rooms. Fine accommodations and fine food. \$2-11.

CHESTER

CHESTER INN
On route 11 to Bromley — Phone Chester 3141.

MAD RIVER GLEN
MAD RIVER ASSOCIATION
All types of accommodations — Mad River Glen
Chair lift. For information, reservations in any of 25
lodges, write, wire, phone: MAD RIVER ASSN.,
Box 51, Waitsfield, Vt.

THE PEPLYS ASSOCIATION

Box 51, Waitsfield, Vt.

THE PERKINS AT FAYSTON, VT.

For your ski vacation — Henry and Ginny Perkins.

SKI CENTER LODGE & SHOP

"Skiing is our business." A. Hengsteler — Waitsfield.

"Terrific" skiing and fun with Sewall Williams.

MANCHESTER
ETHAN ALLEN INN
Good food, beds, company, skiing. Rates \$7 up. 2 meals.

Good food, beds, company, skiing. Rates \$7 up. 2 meals.

PAWLET

MEADOW BROOK FARM
Catering to skiers \$5.00 up. 2 meals, Pawlet, Vt.

PICO PEAK, RUTLAND
LONG TRAIL LODGE
45 guests, right at the ski area, elev. 2000'. Fireside cheer and wonderful food and plenty of evening fun.

RUTLAND

HOTEL BARDWELL.

HOTEL BARDWELL 100 rooms \$2-3.50 single, \$4-6.50 double, fine food.

100 rooms \$2-3.50 single, \$4-6.50 double, fine food.

STOWE
THE CLARK'S LODGE ON ROUTE 108
Betty & Howard' 'Welcome to our new Lodge,' Tel. 224.

DONOVAN'S AT STOWE-AWAY
Rates \$5-\$8. Plenty of baths. Tel. Res. now.
GREEN MOUNTAIN INN
Stowe Village. Cap. 85. The best of ski living and Duncan Hines food. "The Whip" bar and cocktail lounge. 10
mins. to Mt. Mansfield. Buses start here. \$6 to \$9.50
Am. plan. Parker Perry, Host. Tel. 22.

Skiing and ski instruction center, adjacent to tows and litts. Newly remodelled to accommodate 30 guestal ditts. Newly remodelled to accommodate 30 guestal. Am. plan \$6, \$8, \$11. All rooms with running water. Some with private bath. Excellent meals in spacious,

cosy dining room. Folder. Reservations — tel. Stowe, Vt. 19-2.

THE PINE abins, reasonable, informal, te THE ROUND HEARTH Lodge and Cabins, re rmal, tel. Stowe 150.

Ski dorms for men and women. \$4.25 American. 140 guests. Famous circular fireplace. Best of food and fun. Folder. Phone Stowe 81.

TEN ACRES LODGE Comfortable rooms, good food \$6 to \$9 A.P. Tel. 147.

Comfortable rooms, good food \$6 to \$9 A.P. Tel. 141.
WOODSTOCK
WHITE CUPBOARD INN
A small country inn at the center of Woodstock's
open slopes and tows. Good simple Vermont food,
comfortable rooms, cocktail lounge, transportation
to tows. Owner-management, Mary and Nelson Lee.

WOODSTOCK INN 82 rooms, cocktail lounge, American Plan, dorm rate.

WISCONSIN WALISALI

HOTEL WAUSAU
Winter sports headquarters. Rates \$2.50 and up.

CANADA

BANFF, ALBERTA
SUNSHINE LODGE
Timberline skiing in Canadian Rockies. Ski School.
Ski tow snownobile to higher runs. Moderate rates.

COURTENAY, BRITISH COLUMBIA FORBIDDEN PLATEAU LODGE Canada's most westerly Ski Resort. STE. AGATHE DES MONTS, P. Q.

LAURENTIDE INN
The Hub of skiing activities in the Laurentians. Beginner alopes at door. Rates \$8.00 to \$11.00 meals included. Booklet on request.

GRAY ROCKS INN
GRAY ROCKS INN
Innutes from Mt. Tremblant. T-Bar at inn. Ski
school. Genial atmosphere. \$6.50-9.50 with meals.
Harry R. Wheeler, Mgr. SWITZERLAND ST. MORITZ

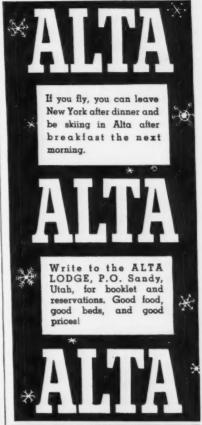
BADRUTT'S PALACE HOTEL Season from December till end of March, every winter sport. Also open in the summer.

CLASSIFIED

Am interested in buying or becoming a partner in a ski lodge in the Franconia or North Conway area, preferably one that is now in operation. Contact William Jay O'Brien, North Ocean Blvd., Gulfstream, Delray Beach, Florida.

SALE Mt. Washington area, log home, fireplace, bath. H. Dean, Realtor, West Canaan, New Hampshire. FOR SALE Sigra Ski Ranch, new ski resort, write owner: Ray M. Barrett, 3408 Morse Ave., Sacramento,







Yes, Indeed

YOUR 12-DAY SKI HOLIDAY AT DAVOS ST. ANTON

SWITZERLAND AUSTRIAN TYROL is coming closer and closer. Whether you wish to arrange your vacation in this wonderland of snow and sunshine for any time in March or April, we have a tour to fit your schedule.

12 days on the dream-slopes of the PARSENNE and the Arlberg, with many of Europe's most comfortable mountaintrains and cable cars as well as ski tows at your disposal, and all expenses paid—that's what we offer you for only.....\$690.00

Let us hear your particular wishes as to time and we will send you complete literature and information on a tour suited to your personal requirements.

VIKING AIR SERVICE, LTD. 7325 DECARIE BLVD. MONTREAL, CANADA

All payments in U. S. currency should be forwarded to VIKING AIR SERVICE, INC., 29–28, 41st Avenue, Long Island City 1. New York.





THE PERFECT SUNTAN LOTION

Created for the Rigors of Mountain Sports

Doubly Safe at the Beach!

An improved Swiss formula . . . just released after the greatest research program ever applied to the sunscreen problem.

Maximum Protection Against
SUN BURN WIND BURN
NON-OILY

Invisible on the Skin

Does Not Soil or Stain Clothing!

50% Greater Protection Against Sun Burn, Yet Insures A Glowing "Indian Copper" Tar

3.8 oz. (A full season's supply) \$1.25 (plus 20% tax)

Satisfaction or Your Money Back!

IF NOT AT YOUR SKI SHOP ORDER DIRECT

SKEETONE, INC.

545 Fifth Avenue

New York 17, N. Y.

the sport of skiing, but first he had to demonstrate the effectiveness of the new style he had discovered.

In 1933 he entered the FIS races, again held on the Hafelkar, and again he was one of the last to start. When he was finally on his way, a hush fell over the watching crowd. A skier — no, a machine — was coming down the mountain — running the course with flawless accuracy, cutting perfect curves in the snow, leading his skis through the flags with magnificent speed and grace.

Of course Seelos won the race. He was eleven seconds faster than his closest competitor. From that day on his fame was established.

He continued to win races, and in 1933–34 he became coach of the German Olympic Team. At the Olympic races in Garmisch, in 1936, he was a forerunner and finished five seconds faster than Pfnuer, winner of the Gold Medal. In 1937 he became coach of the French National Team and the special instructor of Allais, Couttet, and Agnell. Allais became a world champion for three times as a direct result of the coaching of Anton Seelos.

Since the end of the war, Anton Seelos has been coach of the German, Swedish, and Austrian teams—and he is still turning out such champions as Dagmar Bom.

Many have copied his style, worked out terms for the movements he invented, and then claimed this old wine in new bottles as the product of their own vineyards. Seelos himself gives full credit to Hannes Schneider for developing a method of skiing easily taught and easily practiced which set up skiing as a popular sport. But where Schneider's technique leaves off, the technique of Seelos begins, turning skiing into a rhythmic, safe, and refined art. The French technique is a systematic explanation of the style of skiing introduced by Seelos, but because French terms such as ruade and rotation are used to describe the motions, it is often forgotten that it was Seelos who actually

created and worked out these motions.

Of these motions — the elements of his style — Seelos has this to say: The component parts of his turns are very difficult to analyse. All movements happen at once in a flash of synchronized energy. Thus, at the start of a race, Seelos favors a drop or streamlined start — an outburst of accumulated energy which pushes his body out and down the fall line.

But once on his way down the mountain, Seelos is a relaxed and graceful skier. He no longer thinks that extreme vorlage is important, unless it helps him to rest on the air. If it does not do this, he feels it is a waste of time and energy. He uses speed to help him swing his turns: first he advances his inner shoulder slightly; then, when his legs are for an instant stretched almost straight out, he swings with his outer shoulder, arm, and pole. At the same time he starts to crouch; his body leans inward and his legs and skis skid sideways. The pressure of this crouching is sometimes so great that it forces his skis apart, and some people, noticing this, think that he is stemming. However, this spreading of the skis is always at the end of the turn, never at the beginning, and is produced by the great amount of centrifugal force which momentarily makes his skis hard to control.

Seelos says that the ruade has been overemphasized by the French—it is useful only when an emergency turn must be made on a very steep slope that is being skied straight down the fall line.

The so-called counter-shoulder swing (in which the skier leads with his inner shoulder during a turn) is never taught by Seelos. He thinks it a dangerous maneuver, since the weight of the body is on the edge of the inner ski. However, it can be used as a tense, abrupt movement in a moment of emergency occurring while the skier is passing through the vertical at high speed. And sometimes it can be used to maintain speed on flat terrain. But it is impossible on a steep slope or on ice.

The poles have their own special function, according to Seelos. They help balance the body, they keep the outer shoulder forward, and they may be used to feel out the terrain as the skier moves down the slave.

Seelos is known for his ability to set up a varied and interesting slalom. After running one of his courses, skiers often say that the experience has been an inspiration. In everything he does connected with skiing, Seelos is a stylist and a perfectionist. What he has created in courses and in his technique will be enjoyed by generations of future skiers, and in our time by all true sports-loving people.

ALTA
PERUVIAN
LODGE

Box B
ALTA, UTAH

Friendly Atmosphere

Powder Snow Paradise

Excellent

VISIT The Whip AT STOWE

Holmenkollen Jump

(Continued from page 10)

the national anthem has been sung, the herald blows his horn from the top of the jump, and the contest has begun. Every jumper receives a burst of applause, but there is no mistaking when one of the top jumpers is about to start. A great shout rises from tens of thousands of throats. increasing to a roar as the skier swoops down from the tower.

At almost every Holmenkollen competition new jumpers appear. In order to start at Holmenkollen (and in the Norwegian championships), each participant must have qualified within his own locality. Only a certain number are admitted, and often they have taken part only in local competitions. Suddenly, fantastically, they appear at Holmenkollen and prove themselves first-class jumpers. The Norwegian Crown Prince was once one of the competitors at Holmenkollen.

In the long Holmenkollen saga, Lauritz Bergendahl is probably "champion of the champions". From 1910 to 1915 he won virtually every major event in which he took part. His greatest asset was his versatility, which he demonstrated convincingly in his last great season, 1915. At Holmenkollen that year, he won every event and honor. He finished first in both 18-kilometer and 50-kilometer crosscountry, was awarded the King's Cup as winner of the combination and the "Ladies' Cup" as the best jumper. To top all this, he equalled the record for the hill.

There are many stories about the Holmenkollen competitions. Some years ago one of our best jumpers made a perfect landing after a very nice jump, but at that moment he broke one ski just in front of the harness. A fall seemed unavoidable, but in a fraction of a second he had lifted the broken ski on top of the other and continued down the slope as if nothing had happened.

Many of the best Norwegian skiers have made their first appearances at Holmenkollen cross-country events. In 1935, among the competitors in the 50kilometer, was a little, lean and sinewy lad from a small mountain settlement in Østerdalen valley. No one had heard of him, and he attracted attention chiefly because of his heavy, home-made skis, old-fashioned harness and strange attire. Yet Annar Ryen finished fourth that day, against the best Swedes, Finns and Norwegians. Three days later, he was second in the 18-kilometer.

After the meet, Aftenposten reported that Ryen had to use his old, home-made skis, one of which had been broken and repaired by himself. That very day, no fewer than six pairs of skis were sent to the newspaper, to be given to the game little fellow from Østerdalen. Ryen refused to accept more than one pair for himself, but the others came in handy for

(Continued on next page)

AT LAST

A SKI WITH A Plastic Bottom AS STRONG AS Steel



Write for further

information

STRENGTH—Plasti-Glass has greater impact strength and elasticity than steel. Will not break or crack

NO WAXING-Plasti-Glass runs freely in all snow conditions.

MOULDED EDGES-No screws to work out. Edges are welded into the hickory for the life of the ski and can still be filed for racing.

HOLLEY SKI COMPANY

5930 VANCOUVER AVENUE

DETROIT 4. MICHIGAN

THE PLATTER-PULL SKI LIFT

(U.S. and Canadian Patents Pendina)

LOW COST

SEMI-PORTABLE

ALL STEEL CONSTRUCTION HIGH CAPACITY

Safe Ski Transportation at Low Cost Tested - Proved

FOR FULL INFORMATION AND PRICE FOLDER

BRIDGER SKI LIFT

INCORPORATED



The LEELANAU **SCHOOLS**

Leclanau for Boys

Pinebrook for Girls

Fully accredited — college preparatory — country boarding schools — located on the Sleeping Bear Bay of Lake Michigan in Northern Michigan — each student has complete ski equipment and ski instruction is provided in the Leelanau Ski School under direction of Hans "Peppi" Teichner, formerly ski instructor at Sun Valley and Aspenstudents receive sound scholastic training along with all competitive sports in scenic surroundings.

Write for illustrated booklet

Arthur S. Huey, Headmaster, Glen Arbor, Mich.



Veteran skiers will tell you Profile Ski Togs stand up under the hardest use ... and that for smart styling Profile leads all the way. Ask for Profile Ski Jackets, Parkas or Ski Pants. They're designed for wear, tailored for flair.



SKI MAGAZINE, MARCH 1951



"SUPER" Swiss Ski Boot

At better shops

The Henke Ski Boot 11 W. 42nd Street, New York 18, N. Y

WEATHERIZE AND DRY CLEAN YOUR SKI WEAR

Renew Your



Water Wind Repellent Est. 1900

4-5807

This label gu S LONG DRY LIFE MAIL or BRING in for TWO WEEK DELIVERY Raincoats.....\$3.50 Reversibles.....4.50\$2.50

Alpacas..... \$4.50 WEATHERWEAR 64TH ST. AT MADISON • RHinelander

741 MADISON AVE N.Y. 21

S 2 LEVELS • 2400 and 4400 FEET

ALL FACILITIES

9 Downhill Trails • T-Bar Lift • 5 Rope Tows • 2 Slopes • 5-Mile Beginner's • 31/2-Mile Expert Trail • Lodge Cafeteria • Bunkhouses • Ski School — Ski Shop and Rentals

MODERATE RATES

For Illustrated Booklet and Ski Map-Write:

WHITEFACE MOUNTAIN SKI CENTER

BOX E. WILMINGTON, N. Y.

Slopes and Slants

(Continued from page 25)

ble tow and Frosty writes that it is so powerful that it is difficult to keep up with it when going uphill. "It's 'tops' for writes Frosty. For further info clubs," write Budesky at 860 Marshfield St., Ferndale 20, Mich. . . .

Acceptance was so great for the slalom school conducted by Harvey Clifford, Canadian Olympic captain (and our crossword puzzle expert) who now heads the ski school at Chalet Cochand at Ste. Marguerite Station in the Laurentians, that the program is being expanded. . Frank Scofield, the former Laurentian ski teacher turned cameraman, has been getting excellent press notices on his current film, "The Skiing Saints" His new film for showing next season will combine Austrian, Canadian and U.S. skiing under the title, "A World in White".

The quadrennial financial problem of sending our skiers to the Olympics is again upon us if we are to have the best possible squad in Oslo next winter. A budget of \$50,000 has been decided upon and the U.S. Olympic Committee has devised a very attractive decalcomania of the U. S. shield which carries the Olympic insignia and the words, "U. S. Olympic Fund." This decal will be given anyone contributing fifty cents or more. Contributions should be sent to Al Lindley, 1010 Midland Bank Bldg., Minneapolis. Minn. Contributions are tax exempt and this drive deserves the support of every American skier.

Probably the largest ski school in the world is the one at Sun Valley. It has 36 instructors in addition to its director. Johnny Litchfield, and supervisors, Rudi Matt and Sigi Engl. Instructors include Dave Brandt, Bruno Brown, Bill Butterfield, Ollie Chesaux, Jack Chivers, Philip Clark, Wendy Cram, Bert Cross, Gerry Everell, Sepp Froelich, Leon Goodman, Victor Gottschalk, Walter Haensli, Ed Heath, Andy Hennig, Pierre Jalbert, Peter Kuster, Kiwi Lawlor, Ted Locke, John Lundmark, Ernie McCulloch, Leif Odmark, Les Outzs, Ed Petrig, Hubert Pirquet, Phil Puchner, Al Pugel, Tony Raeber, Charlie Rathke, Olaf Rodegard, George Savage, Milton Scarlatos, Yvan Tache, Joe Ward and Wally Young

If interested in building a jumping hill in your area, be sure to read the story by Ed Couch in the current issue of American Ski Annual and Skiing Journal, titled "Modern Ski Jumping Hill Design." Send a quarter to Roger Langley, executive secretary of the National Ski Association, Barre, Mass. for the publication. The issue also contains an excellent story on the Bernese Oberland areas of Switzerland by James Laughlin. .

Ethel Van Degrift is doing an excellent job with her column, "Ski Slants," in the Los Angeles Times. . . . New Jersey's Plainfield Ski Club is one of the most active in the East.

Black Weekend

(Continued from page 27)

In the combined scores, Schwaegler was first among the boys; Lisac, second; and Max Marolt, third. Skeeter Werner won the girls' combined; Naomi Sandvig was second and Nancy Taylor, of North Conway, N. H., was third. Certainly in this large field of top-notch juniors there should be plenty of material for future

Olympic and FIS teams.

To get back to that Brooklyn ski jumper who won the National at Brattleboro. There's a catch in it, of course. He was born in Norway, and his name is Arthur Tokle, younger brother of the late Sergeant Torger Tokle. Art really turned on the heat for this meet; both his jumps broke the hill record set by his late brother. His first and longest jump carried him 239 feet, nine feet past his brother's mark. This magnificent performance gave him permanent possession of the Brattleboro Outing Club's Winged Trophy, on which Mezzy Barber, who took second place, held one leg, and Art Devlin of the Lake Placid Club Sno Birds (who finished third) held two legs.

Holmenkollen Jump

(Continued from page 33)

his five brothers on that little mountain farm. In later years, Annar Ryen has been on the Norwegian team at three World Championships. His greatest victory was won at Lahti, Finland, in 1937, when he beat all the Finnish aces on their home ground, as well as the best that Sweden could send.

The Norwegian Ski Association has, over a period of years, carried out a tremendous amount of work for the advancement of skiing and hiking in the woodlands around Oslo. Proceeds from the Holmenkollen meets are used for the erection of overnight cabins and hostels, clearing and maintenance of trails and hills, free distribution of skis to needy school children and the care and administration of the Norwegian Ski Museum.

This winter the Holmenkollen competitions, the fifty-fourth in its history, was the final rehearsal for the Olympic Games at Oslo in 1952.

PHOTO CREDITS

- Joern Gerdts
- Fred Rieder, Salsburg; Foto Rio, St. Anton am Aribers
- Area Steinmann, St. Gall; Swiss Nat'l Tourist Office.
Swiss Nat'l Tourist Office: Sun Valley News Bureau; Lawrence B. Whitney; Charles Kassier; Norwegian Nat'l Tourist Office;
Dept. of Commerce; Big Bromley; Ernest Baumann, Bad Reichenligh, Winston Pote, Randolph, N. H.
- Jeartick Heary
- Charles Kassier
- Frank Scoffeld; Wolfgang Lert

K

ı

W

ı

T

E

F

A

C

SUBS	CRIPTION ORDER FORM	
enter my subs	cription to SKI MAGAZINE for	
pars at \$4.00	☐ 2 years at \$3.00 ☐ 1 year at	\$2.00
NAME		
ADDRESS		

.

Postage Will be Paid by Addressee No Postage Stamp Necessary If Mailed in the United States

BUSINESS REPLY CARD

First Class Permit No. 22, Sec. 34.9, P. L. & R., Hanover, N. H.

SKI MAGAZINE
HANOVER
NEW HAMPSHIRE

American Inferno

(Continued from page 14)

just become a ski racing sensation in New England, and everybody expected a terrific run from him. Unfortunately he took a line too far to the left when he came over the Headwall, ran into some avalanche tracks, and fell a couple of times. Nevertheless he won the race with a time of 12:35.0, and Bob Livermore, who took a terrific cartwheeling fall at the bottom of an old avalanche trough, was second.

The race was planned for 1935, but it was combined with the Eastern Downhill Championships and with the Eastern Olympic Trials. The snow conditions were poor on the lower part of the mountain, and the course was only from the summit of Mount Washington to the floor of Tuckerman Ravine. This could not be called an Inferno or even half an Inferno, but it was the best we could do at that time

It wasn't until 1939 that conditions were again favorable for an Inferno. By this time the U. S. Forest Service and the Civilian Conservation Corps had improved the skiing facilities in the Pinkham

Notch area considerably by building the Wild Cat, the Gulf of Slides and the John

Sherburne Trails.

The race was run on April 16—the sixth anniversary of the first Inferno. Racing had changed a good deal in this time, and many of the racers had never raced in previous Infernos. Toni Matt, a new instructor in the Hannes Schneider Ski School at North Conway, had only recently come over from Austria. He had a great reputation, and hundreds of spectators had come to see how he would do on this rugged ole course.

Toni Matt's run on the Headwall is still the talk of skiers whenever racing is discussed. He took the Headwall practically straight, with hardly a check at the lip of the Ravine. Everyone could hear his skis chatter on the ice on the floor of the Ravine before he shot over the Little Headwall and down onto the Sherburne Trail. I'll never forget how fresh he appeared at the end of the race as he leaned over my shoulder and asked, "Joe, vat vass my time?"

His winning time was 6:29.3—a full minute faster than Dick Durrance, who came in second, and more than twice as fast as the winner of the first race back in 1933.

More Infernos will be run in the future, but this year the Eastern Slope Ski Club decided not to ask for sanction for the race until there is surely enough snow in the critical connection between the floor of the great Ravine and the top of the Little Headwall to assure a successful race. But if and when the race is run again — and we all hope that will be this spring — Toni Matt's record time may be cut; for skiing has moved along at top speed, and it's a long time since 1939. Get training, Boys!

NOW-A ROEBLING SKI LIFT AT HALF THE COST



New patented Constam Model 25 T-Bar has capacity for 800 skiers per hour

FOR A LIFT from 1000 to 2500 feet in length the new Constam Model 25 can be installed — including clearing, erection and final operational adjustments — for roughly half the cost of today's larger T-Bar and Chair lifts.

This big saving is the result of new developments and patented design. By using a special Roebling wire rope which practically eliminates constructional stretch, the counter-weight system is simplified...height of terminals is shortened...weight of structural steel A-frame towers is reduced...size of concrete footings cut down. These unique features, and many others, combine to simplify erection and cut materials costs to a minimum.

Patented Constam Model 25 T-Bar gives you the choice of gasoline or electric power. Each lift is individually designed and has the ruggedness and dependability of all Roebling-built lifts. Write for full information. John A. Roebling's Sons Company, Bridge Division, Trenton 2, New Jersey.

ROEBLING



Dodie was "awfully lingual" in Chile.

You're skiing for three winters in a row, uninterrupted by summers, on snow measured in tens of feet. A third of the time you're trying to teach a class for beginning skiers who speak several languages, none of which you know. Four feet of snow fall on the tenth of August, and spring begins on September twenty-first. The sun is in the north, and your shadow points south.

Sounds like a script for a nightmare, doesn't it? Actually it's only a plain statement of what it would have been like if you had been for the last eighteen months in the boots of Dodie Post, assistant to Emile Allais and one of the top women skiers in America. For on May thirty-first of last year, just after Squaw Valley's season ended, Dodie Post left New York on the steamer Capiapo bound for Valparaiso, Chile. From there she was going to Portillo, high in the Chilean Andes, where the skiing season opens in July.

Dodie and Ginny Ball were the only Americans on the twelve-passenger ship. Georgette Allais, the wife of Emile (who was in France on business), was along too. After several stops at places like Panama, Peru, and northern desert ports in Chile, the ship docked at Valparaiso, and the party boarded a train for Portillo via Santiago.

Six hours later and 10,000 feet higher, Portillo itself came into view surrounded by towering peaks. Dodie immediately missed the trees that are so much a part of the mountain scenery around Squaw Valley, but she was quite impressed by the size and elegance of the hotel, which can accommodate three hundred and has a staff of one hundred and eighty.

In good American ski school tradition, Dodie reported early for her first morning of work. For perhaps half an hour she waited patiently in front of the lodge for her class. Finally one of the class membersto-be leaned out of the window above her

Skiing With A Spanish Accent

Reno's Dodie Post went to Chile last summer to teach, but found that Yankee ways don't last in that land of mañana.

By JOAN METZGER

and shouted, "I say, you aren't going out yet, are you?" Dodie soon found that the ski school is subject to that perennial South American institution, mañana. Not only the ski school, but all phases of life at the resort were affected by mañana—or by that other and equally delightful institution, siesta. A typical day at Portillo goes something like this: breakfast at 9:00 or whenever one gets up; ski school at any time between 10:30 and 12:30; lunch (six courses) at one; siesta; more lessons at 3:30 if the class can be awakened; tea at 5:30; siesta or canasta—or a movie; dinner at 9:30; and to wind up, canasta and dancing.

According to Dodie, Chilean skiing has not developed as fast as American skiing. Emile Allais, head of the Portillo school for four years, has had a big hand in the training and coaching of the Chilean team, and his technique is used by most Chilean skiers. Last summer his ski school staff consisted of one Swiss, two Frenchmen, two Chileans, and Dodie. As she puts it, "We were awfully lingual."

The skiing season in Chile is over in October. In late August, Dodie and Ginny Ball looped south to a few of the southern volcanoes. They skied the slopes of Villarica, near Pucon, where there was excellent corn snow; and on another active volcano, the Llaima, they found more good skiing and a fine view of several other volcanic cones of the Andes. Then on October fifth Dodie headed north for home once more. She stopped for a few days in Chicopee, Mass., to return the skis she had been testing for Spalding and Brothers and to pick up the latest models for further testing at Squaw Valley.

It was almost November when she reached her home in Reno. The autumn snows were already whitening the crest of the Sierra Nevada. It was time to begin skiing for her third winter in a row.

By this month Dodie Post will have spent almost twenty consecutive months on skis — and as far as she is concerned, this is no nightmare; this is pure, unadulterated bliss.

In the shadow of towering Aconcagua stands the plush hotel at Portillo.



JOHN JAY FILMS WILLIAMSTOWN . MASSACHUSETTS

AROUND THE WORLD IN EOLOR

ADVENTURE . TRAVEL . SPORT

- OILLUSTRATED LECTURE PROGRAMS
- . DOCUMENTARY MOTION PICTURES
- TELEVISION FILMS * STILL PHOTOGRAPHS

It's been the biggest, boomiest, and best year ever in the John Jay Films industry, and we'd like to tell you just a bit Dear Friends:

First off, we figure that well over a quarter of a million persons attended our shows this season. All previous attendance rirst off, we figure that well over a quarter of a million persons affended our shows this season. All previous affendance records of ours dropped like an avalanche of our December 15th appearance in Washington, D. C., where close to 4,000 records of ours dropped like an avalanche of our December 15th appearance in Washington, D. C., where close to 4,000 records of ours dropped like an avalanche of our December 15th appearance in Washington, D. C., where close to 4,000 records of ours dropped like an avalanche of our December 15th appearance in Washington, D. C., where close to 4,000 records of ours dropped like an avalanche of our December 15th appearance in Washington, D. C., where close to 4,000 records of ours dropped like an avalanche of our December 15th appearance in Washington, D. C., where close to 4,000 records of our dropped like an avalanche of our December 15th appearance in Washington, D. C., where close to 4,000 records of our December 15th appearance in Washington, D. C., where close to 4,000 records of our December 15th appearance in Washington, D. C., where close to 4,000 records of our December 15th appearance in Washington, D. C., where close to 4,000 records of our December 15th appearance in Washington, D. C., where close to 4,000 records of our December 15th appearance in Washington, D. C., where close to 4,000 records of our December 15th appearance in Washington, D. C., where the contract of the contract o records or ours dropped like an avalanche at our December 15th appearance in Washington, D. C., where close to 4,000 squeezed into Constitution Hall—I claim it was Lois' evening dress that did it . . . Hartford produced its usual crop of over 5,000 is bloomed at 2,000 certs in Santia and Washington, D. C., where close to 4,000 certs in Santia and Washington, D. C., where close to 4,000 certs in Santia and Washington, D. C., where close to 4,000 certs in Santia and Washington, D. C., where close to 4,000 certs in Santia and Washington, D. C., where close to 4,000 certs in Santia and Washington, D. C., where close to 4,000 certs in Santia and Washington, D. C., where close to 4,000 certs in Santia and Constitution and Constitutio squeezed into Constitution rian—I claim it was Lois evening aress mat aid it . . . riantora produced its usual crop of over 3,000 in two nights; there were 3,500 in New York and 2,000 each in Seattle and Worcester. Our biggest and pleasantest surprise in two nights; there were 3,300 in New York and 2,000 each in Seathe and Worcester. Our biggest and pleasantest surprise came in California—lines of people halfway around the block in San Francisco and Los Angeles, with ticket scalpers doing a came in California—lines of people narrway around the block in oan francisco and Los Angeles, with ticket scalpers doing a thriving business! Some day, we keep telling ourselves, we may even achieve the millennium and be asked to appear in St. Paul Minesanalis, the oats major plant in America footh of the Mason Diversities that have been achieve the millennium and be asked to appear in St. Paul thriving business! Some day, we keep telling ourselves, we may even achieve the millennium and be asked to appear in St. Paul or Minneapolis—the only major cities in America (north of the Mason-Dixon line) that have never seen a John Jay production.

We've noticed ever-increasing numbers of children turning up at our shows—and have been delighted at this trend. While we have no desire to nudge Hopalong Cassidy off his spur-spangled throne, the starry-eyed and ski-fevered youngsters White we have no desire to nuage riopationg Cassiay on his spur-spangled mrone, the starry-eyed and ski-revered youngsters requesting autographs are a real tonic, and a definite indication that skiing has taken firm roots in America's next generation. Bet they'd like one, too . . Perhaps our greatest satisfaction, though, comes from the letters we receive—letters saying "It seems to me you."

We are seriously considering matinee performances in many cities next year, as a result.

from Exeter; or "A faculty member told me this morning that he thought it a uniquely vivid experience just to see your movies," from Middlebury; or " assure you it is with the greatest of pleasure we look forward to your coming each January," from the Junior League of New York. "One of the best entertainment buys of the season" was the Hartford Courant's reaction to "Skis Against Time." "With the photographer himself providing a lively behind-thescenes narration, aided by a concert of his wife's orchestral accompaniment, the film moved along with the smoothness of a victorious Olympic star approaching the finish line." Thanks, one and all—comments like these make the 500 hours or so of editing that go into each picture seem well worth while,

Lastly, a word about our future plans. The KLM Ski Tour we conducted to Arosa and Kitzbuhel turned out to be the high point of our season— 22 persons flew with us from all over America, the biggest such tour in U: S. after all . travel history. They couldn't have been a more congenial group, and we all had superb skiing, plus a lot of fun. While over there, we gave several European performances of "Skis Against Time" for the American Information Center in

performances of Skis Against time for the American Information Center in performances of Skis Against time for the American Information Center in Skis Against time f To our sponsors— and this year we have raised money for everything from symphony orchestras, cathedral leagues,

youth hostels, world federalists, college alumni scholarships, and parent-teachers associations—to all of these and others, we youth hostels, world rederalists, college alumni scholarships, and parent-reachers associations—to all of mese and omers, we say: We will have a new production ready by next October, based largely on Austria. Please book us early, however, between over next winter for the '52 Olympics in Norway. say: We will have a new production reday by next October, based largely on Austria. Please book us early, however, between March and the end of May; our available lecture time is going to be a bit less next year, largely because we are just human. march and the end or may; our available lecture time is going to be a bit less next year, largely because we are just human enough to want to sit at home and enjoy the lovely view of the Berkshires from our brand new house that we are rushing to enough to want to sit at nome and enjoy the lovely view of the betashires from our prand new house that we are rushing to completion here in Williamstown. Drop in sometime—we'd love to see any of you—and you'll probably find us out on the terrace!







Dependable Snow thru Mid-April

Get in on the fun...the gayety of Spring...plentiful snow, tanning sun, blue skies...all at their best on Vermont's highest mountain. You'll want to join the colorful Easter parade...to train for the Sugar Slalom (Apr. 22). Special slalom courses at the Sepp Ruschp Ski School. The East's longest and highest Chair Lift serves you. New midway station permits you to circulate on the upper mountain where snow lasts longest.

YOUR VACATION HEADQUARTERS



THE LODGE at Smugglers' Notch. For rates, reservations write or phone Stowe 21



MT. MANSFIELD TOLL HOUSE. For rates, reservations write or phone Stowe 19-2

MT. MANSFIELD HOTEL COMPANY, INC.

Owner operator: all uphill facilities, Mt. Mansfield Toll House, The Lodge at Smugglers' Notch. Sepp Ruschp, Gen. Mgr.

STOWE VERMONT

WELLESLEY COLLEGE Mark 5 1951

LIBRARY

